

2022 NAEP TUDA RESULTS SAN DIEGO UNIFIED

National Assessment of Educational Progress (NAEP)
Trial Urban District Assessment (TUDA)

BACKGROUND

“The Nation’s Report Card” since 1969

National Assessment for Educational Progress (NAEP)

Created as “a common yardstick” for all states in the nation

Various subject areas—Arts, Civics, Geography, History, Math, Reading, Science, etc.

Assessments periodically administered to samples of schools and students at grades 4, 8 and 12 or at ages 9, 13, and 17

Project Management

National Center for Educational Statistics (NCES), Institute of Education Sciences (IES)
U.S. Department of Education (DOE)

Policy, Framework, and Test Specifications

National Assessment Governing Board (NAGB), a 26-member bipartisan group created by Congress and appointed by the Secretary of Education

Operations

Various contractors—Westat, ETS, AIR, Hager-Sharp, etc.

Selected NAEP Milestones

Year	Event
1969	Administers first trial national assessments in citizenship, science, and writing to 9-, 13-, and 17-year-olds.
1986	Develops new assessments and long-term trend assessments in reading, mathematics, and science designed to continue the original NAEP trend lines. NAEP split into two strands— main NAEP , which uses the new design, and long-term trend NAEP , which continued the past methodology to maintain the long-term trend lines.
1988	The National Assessment Governing Board (NAGB) was created by Congress in 1988 as an independent, nonpartisan board to set policy for NAEP
1996	Authorizes state assessments as fully operational assessments that are no longer "trial"
2001	Begins testing mathematics and reading for grades 4 and 8 every other year in all states, and on a nationally representative basis at grade 12 at least as often as it has been done in the past or every 4 years per a congressionally mandated education act passed in 2001 (No Child Left Behind - NCLB)
2002	Includes select urban districts in state-level assessments. This program continues as the Trial Urban District Assessment (TUDA) .
2009	Begins moving to a computer-based assessment for science, where part of the student sample completes interactive computer tasks .
2017	Transitions to digitally based assessments .

Availability of NAEP Results

Type	Jurisdiction	Schools and Students
Long-Term Trend	National	Public and non-public 9-, 13-, and 17-year olds
Main	National	Public and non-public Grades 4, 8 and 12
	State	Public only Grades 4 and 8
	TUDA Districts	Public only Grades 4 and 8

District-level results are only available for participating TUDA districts

School-level and student-level results are not available

NAEP TUDA since 2002

- Expansion from 6 districts in 2002 to 27 districts in 2017 and 2019
- In 2022, there were 26 TUDA districts; Fresno USD did not participate
- San Diego USD joined in 2003
- NAEP TUDA participation criteria include
 - District size
 - % of African American or Hispanic students
 - % meal eligibility
- Reading and math results in grades 4 and 8

26 Participating Districts in 2022



NAEP TUDA ASSESSMENT NOTES

Data Notes

Subjects and grade levels

Reading and mathematics, grades 4 and 8

Assessment years

Every two years from 2003 through 2019; 2021 was postponed to 2022 due to the pandemic

Score types available

Scale scores—0 to 500

Performance levels—Basic, Proficient, Advanced

Percentiles—10th, 25th, 50th, 75th, 90th

Comparison jurisdictions

Other TUDA districts

“Large city”—public schools in large cities, population $\geq 250,000$

“CA public”—public schools in the state of California

“National public”—public schools across the nation

Student groups

Gender, race/ethnicity, school lunch eligibility, students with disabilities (SD), English language learners (ELL)

Data Notes

Not all students are tested

Samples of schools (and then students) are selected and weighted to represent public schools in the nation, states, and participating districts (TUDAs). Beginning in 2009, district TUDA results excluded charter schools to match the list of district schools included in state accountability.

Each test taker only answers a portion of the test

An entire NAEP test takes about 5 to 7 hours to complete. Tests are divided into 10 or 13 smaller testing blocks and each tested student takes only two blocks.

Statistical significance

Due to sampling and measurement variation, standard errors are used to determine the statistical significance of an outcome. In NAEP, a change in the magnitude of an outcome is or is not statistically significant.

Longitudinal trends are important

The magnitude of a change is only part of the story. Context and interpretation of changes over the years and across various groups are equally—if not more—meaningful.

NAEP proficiency rates tend to be lower than for most state assessments

Most districts tend to have higher proficiency rates on their state/local assessments than on NAEP.

NAEP reporting standards require student groups to have a minimum of 62 students in at least 5 schools.

In 2022, the district's 8th grade reading and 4th grade math Black student groups did not meet NAEP's minimum group size requirement for their data to be reported.

2022 District Sample

Number of district schools and students sampled for NAEP

Grade 4: ~ 800 students, ~40 schools **Grade 8:** ~ 900 students, ~30 schools

*Student counts are rounded to the nearest 100; school counts rounded to the nearest 10.

Sampled students shown to match the district population

Routine data quality checks conducted by NAEP showed that the district's sampled students for both reading and mathematics were generally representative of the district's overall district 4th and 8th grade populations in terms of gender, race/ethnicity, school lunch eligibility, English language learner (ELL) status, and students with disabilities (SD). The exception is the Native American student group where NAEP staff determined that the sample had a higher than expected proportion of Native American students. Given the very small percentage of the district's Native American student population, this is not expected to inordinately influence the results.

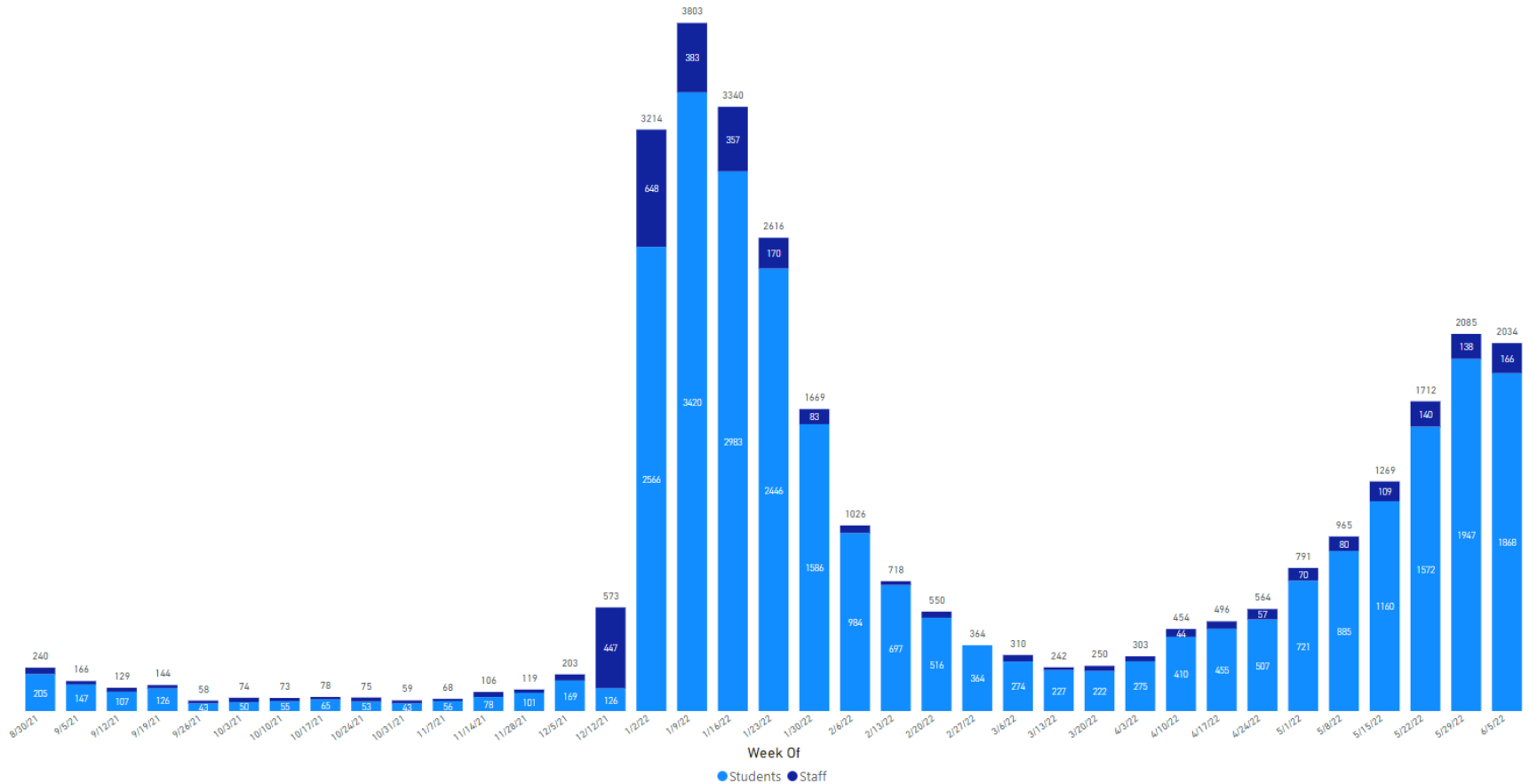
District inclusion rates for English language learners (ELL) and students with disabilities (SD) met or exceeded NAGB requirements

2022 Inclusion Rates	Mathematics		Reading		NAGB Goal
	Gr 4	Gr 8	Gr 4	Gr 8	
Overall	97%	98%	97%	98%	95%
ELL	92%	91%	92%	96%	85%
SD	92%	93%	91%	91%	85%

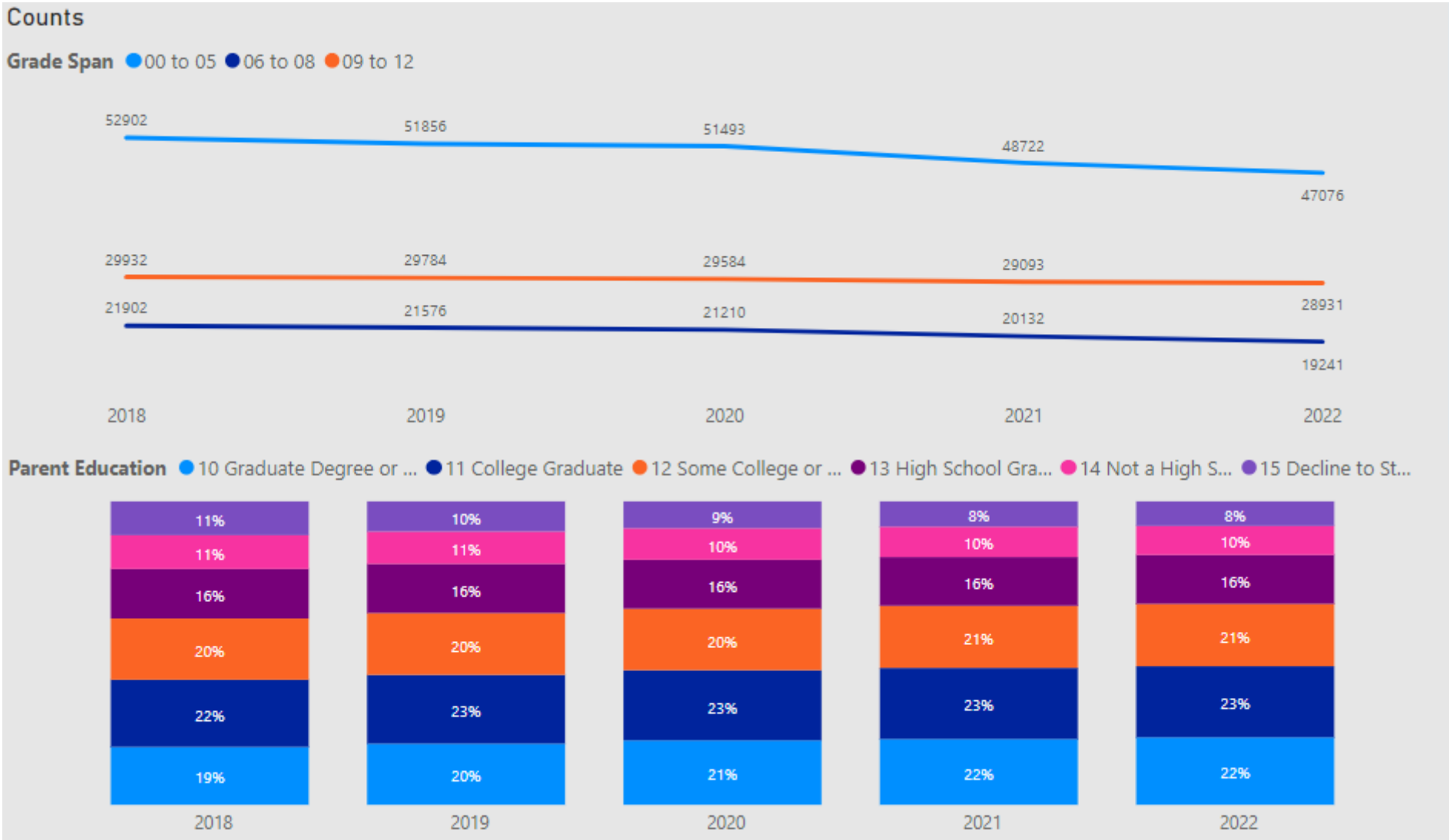
CONTEXTUAL DATA 2018 TO 2022

*Enrollment, Attendance, Behavior, Academic Marks,
Assessments*

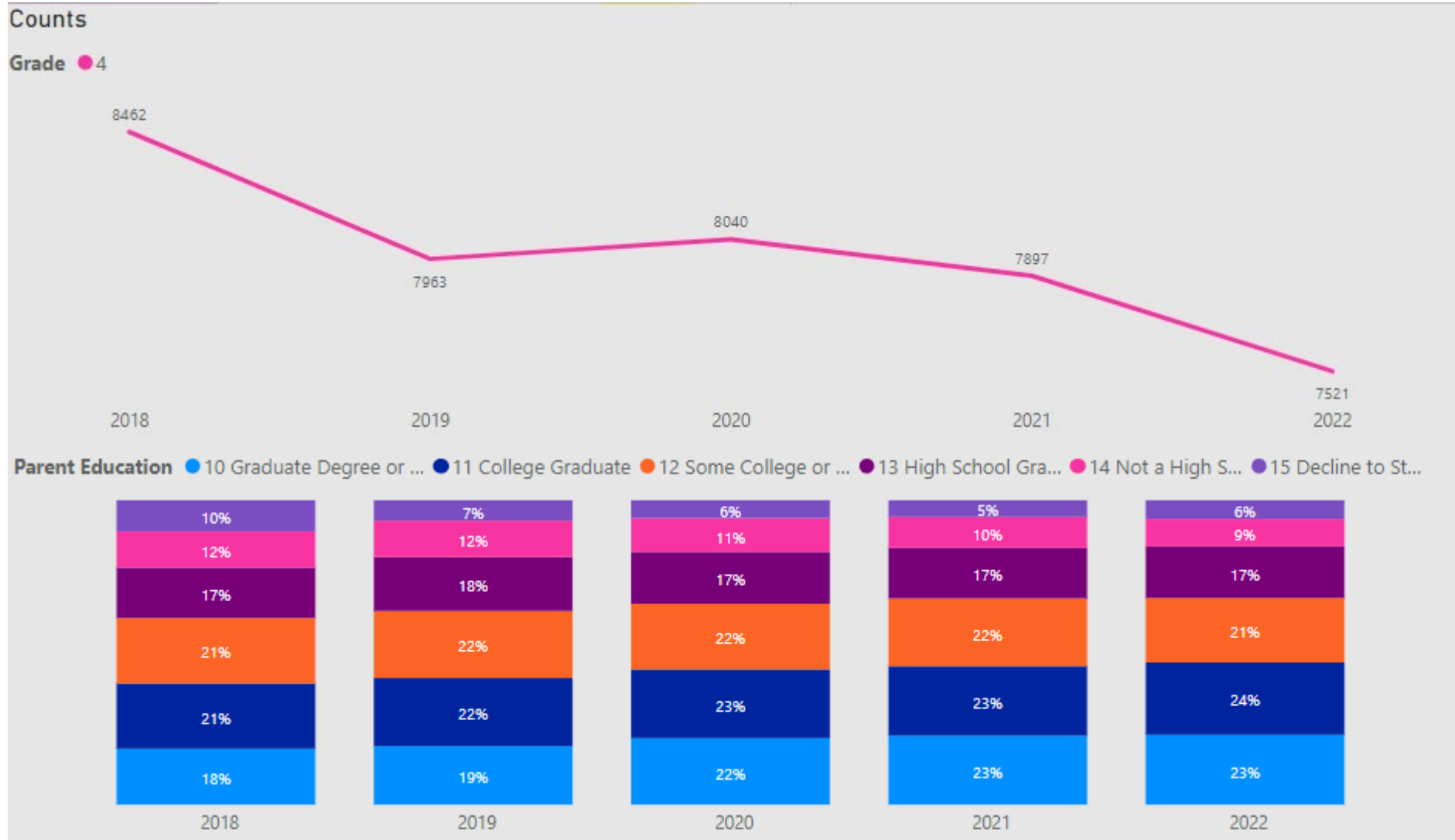
SDUSD COVID Cases, SY 21-22



Census Day Enrollment, Grade Span



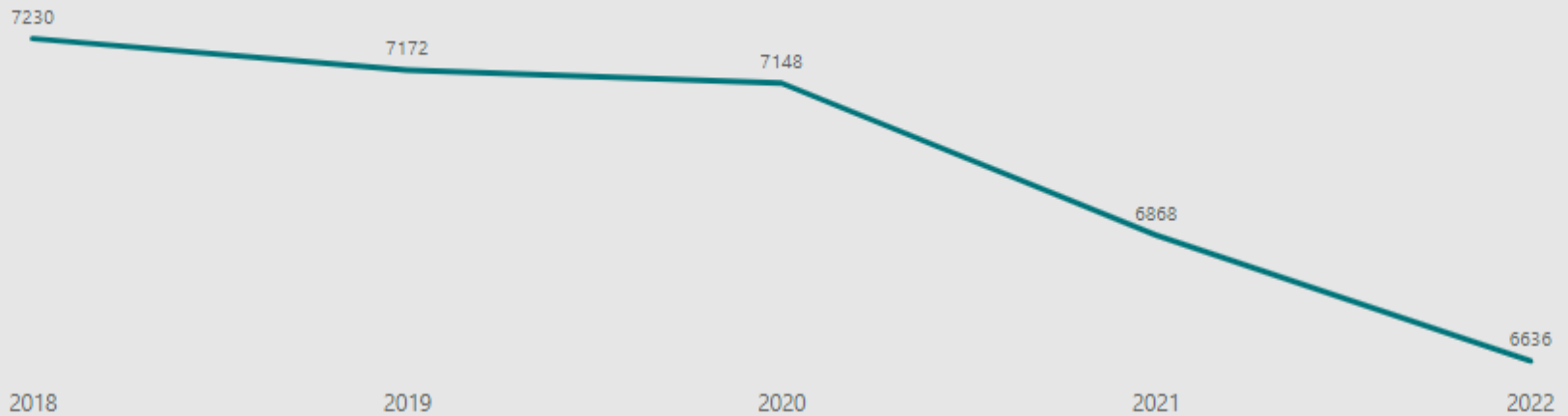
Census Day Enrollment, Grade 4



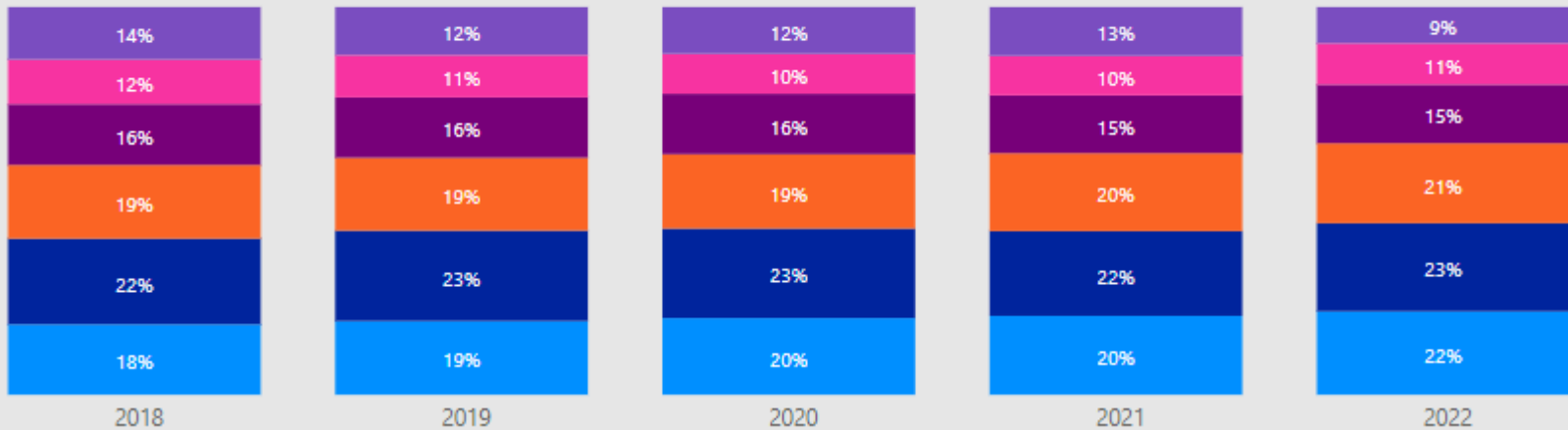
Census Day Enrollment, Grade 8

Counts

Grade ● 8



Parent Education ● 10 Graduate Degree or ... ● 11 College Graduate ● 12 Some College or ... ● 13 High School Gra... ● 14 Not a High S... ● 15 Decline to St...



Attendance

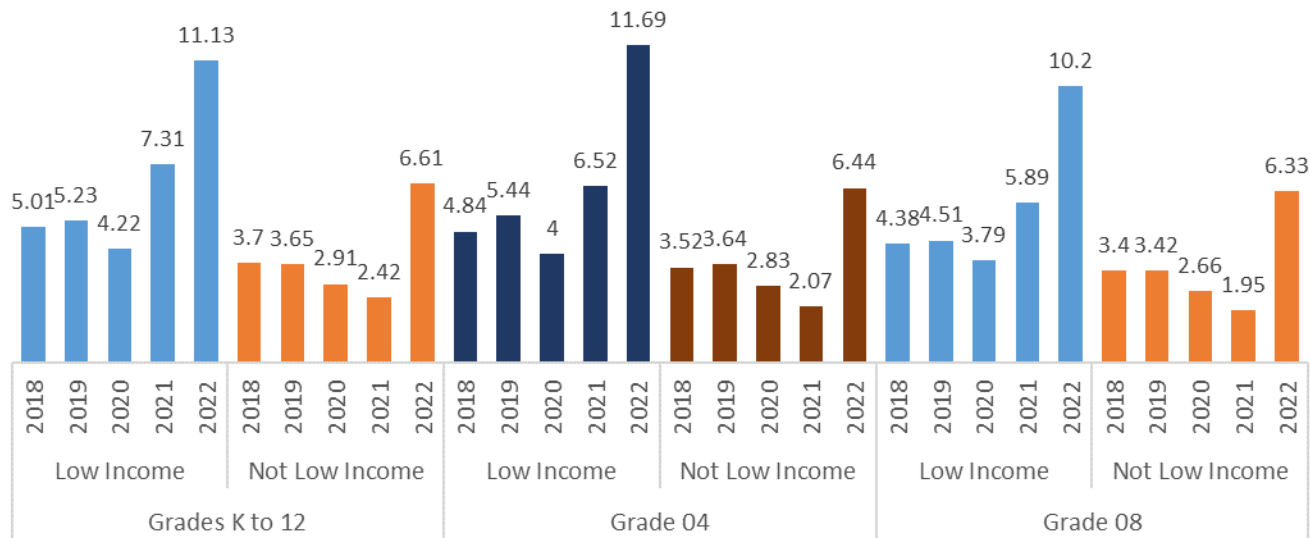
Absence Rates By Selected Grade Level
2018 to 2022



*Absence Rate = 100*Number of Days Absent/Total Enrollment Days (excludes positive attendance schools)*

Attendance

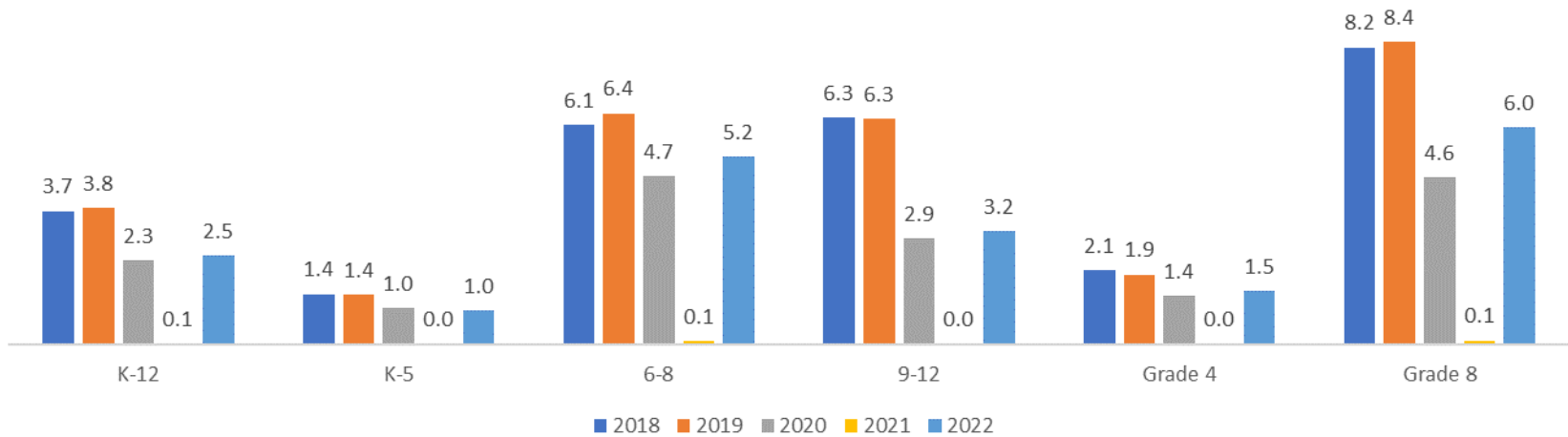
Absence Rates by Income Status
Selected Grade Levels, 2018 to 2022



*Absence Rate = 100*Number of Days Absent/Total Enrollment Days (excludes positive attendance schools)*

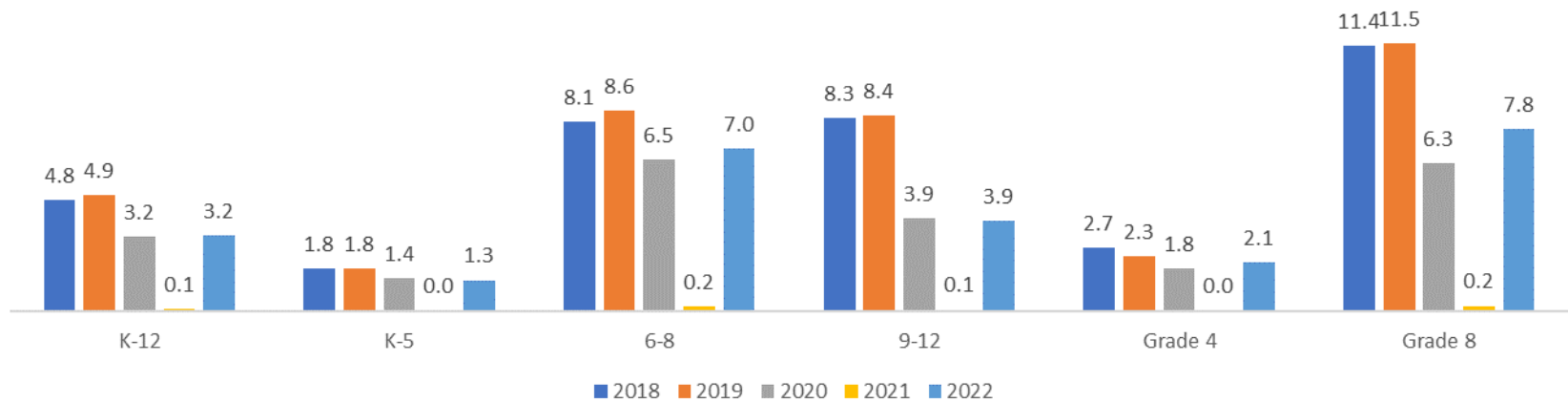
Behavior

Suspension Rate, Percent of Students with Suspensions
All Students, 2018 to 2022



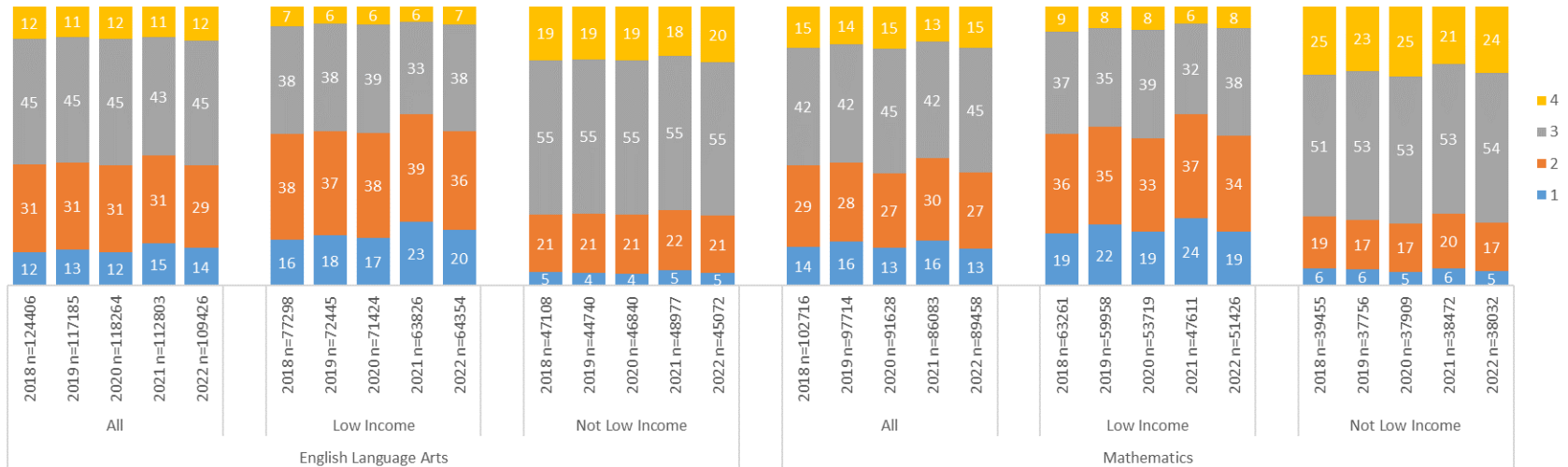
Behavior

Suspension Rate, Percent of Students with Suspensions
Socioeconomically Disadvantaged Students, 2018 to 2022



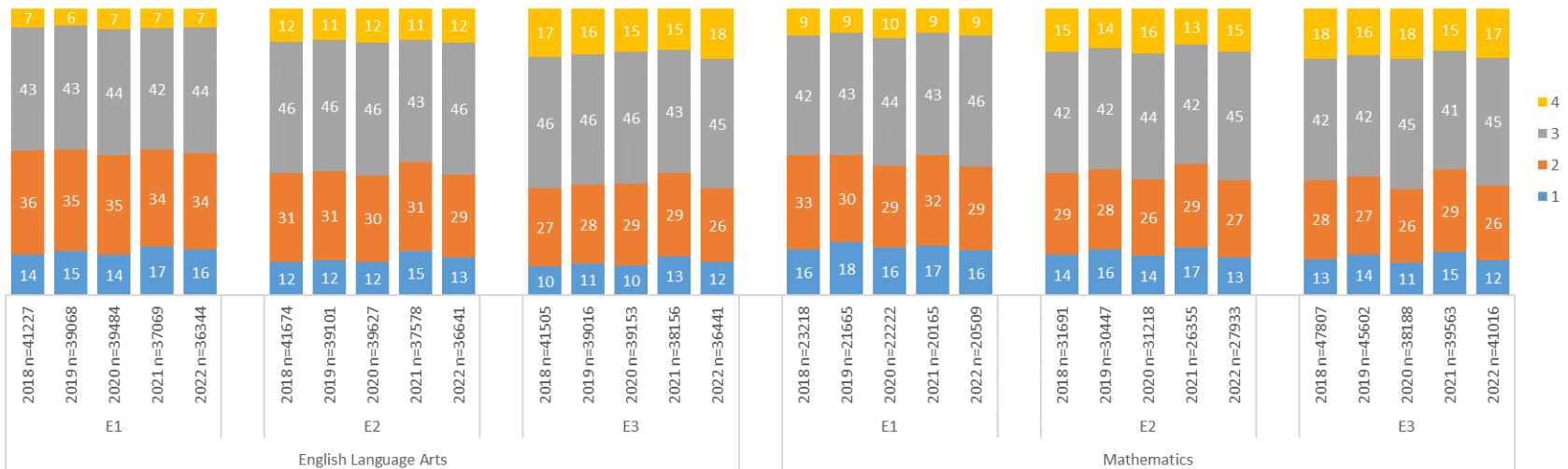
Academic Marks, Grade 4

Distribution of Grade 4 Marks
English Language Arts and Mathematics
2018 to 2022



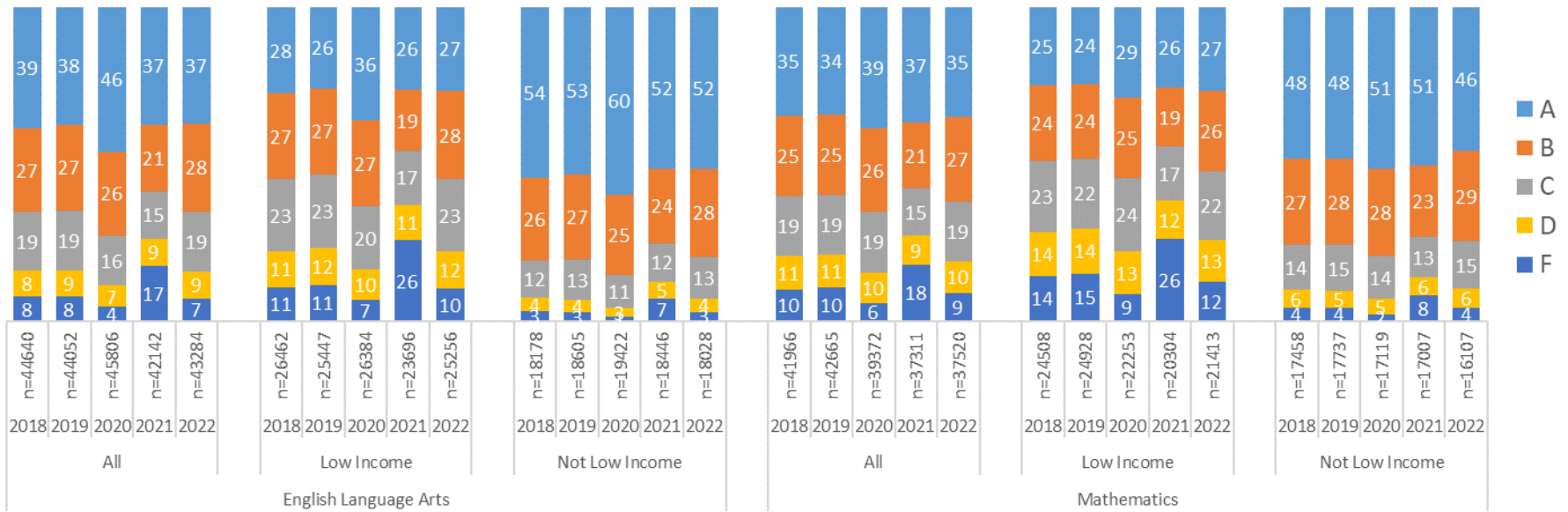
Academic Marks, Grade 4

Distribution of Grade 4 Marks by Reporting Period
English Language Arts and Mathematics
2018 to 2022



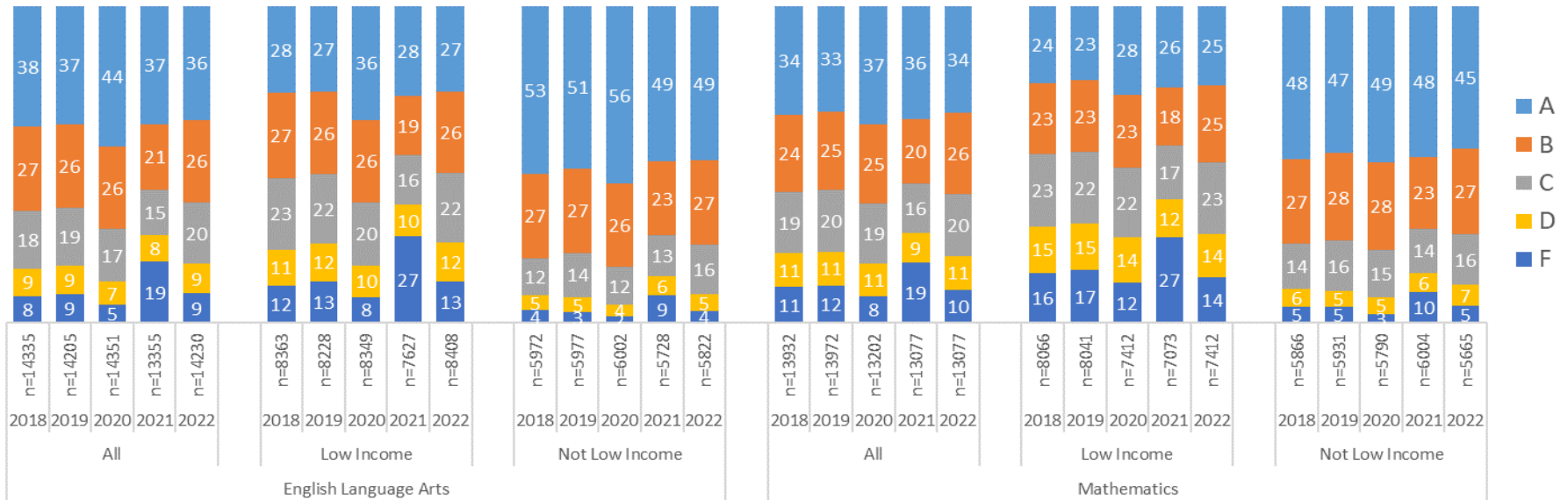
Academic Marks, Grade 8

Distribution of Grades 6 to 8 Final Marks
English Language Arts and Mathematics
2018 to 2022



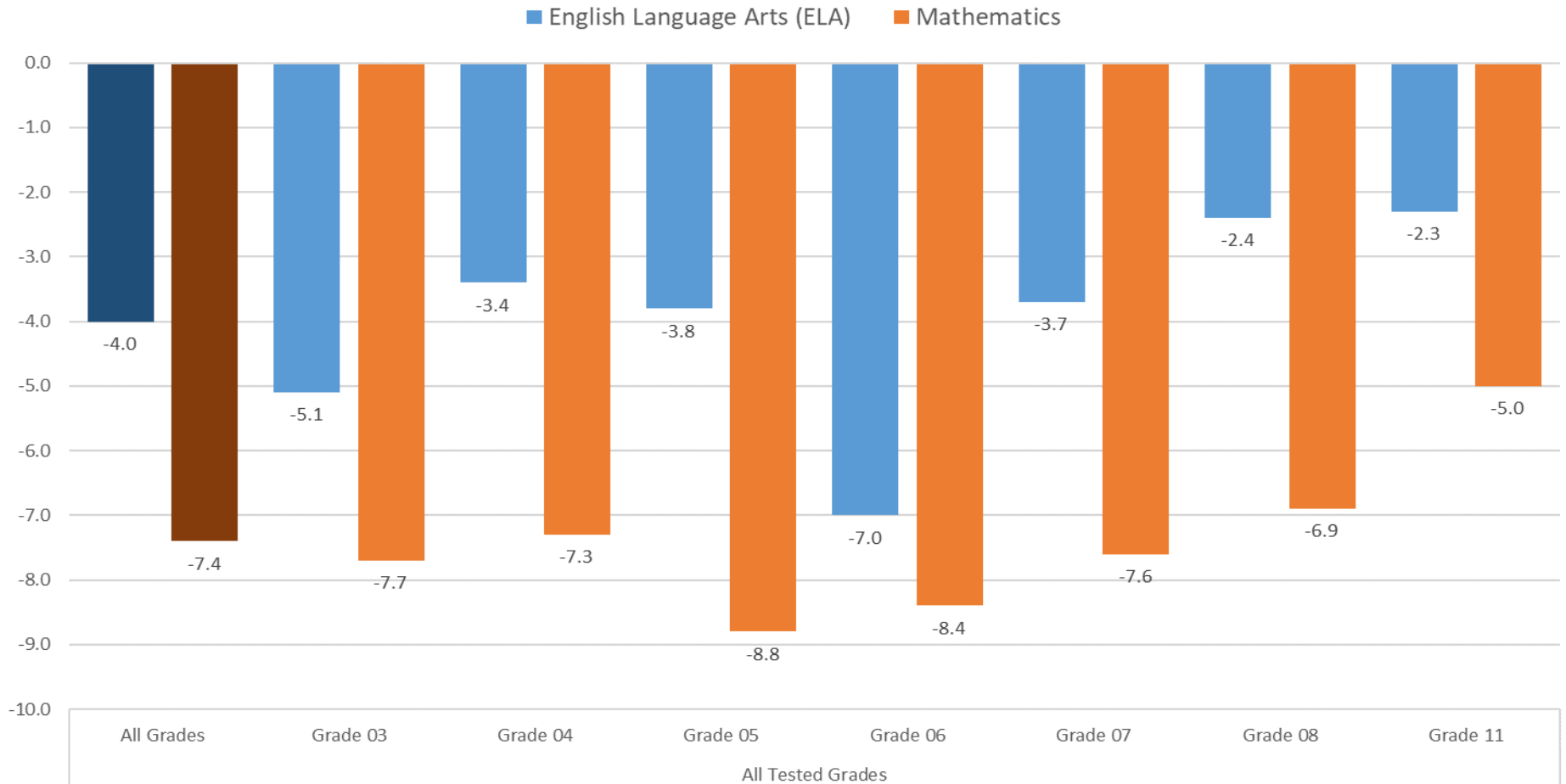
Academic Marks, Grade 8

Distribution of Grade 8 Final Marks
English Language Arts and Mathematics
2018 to 2022



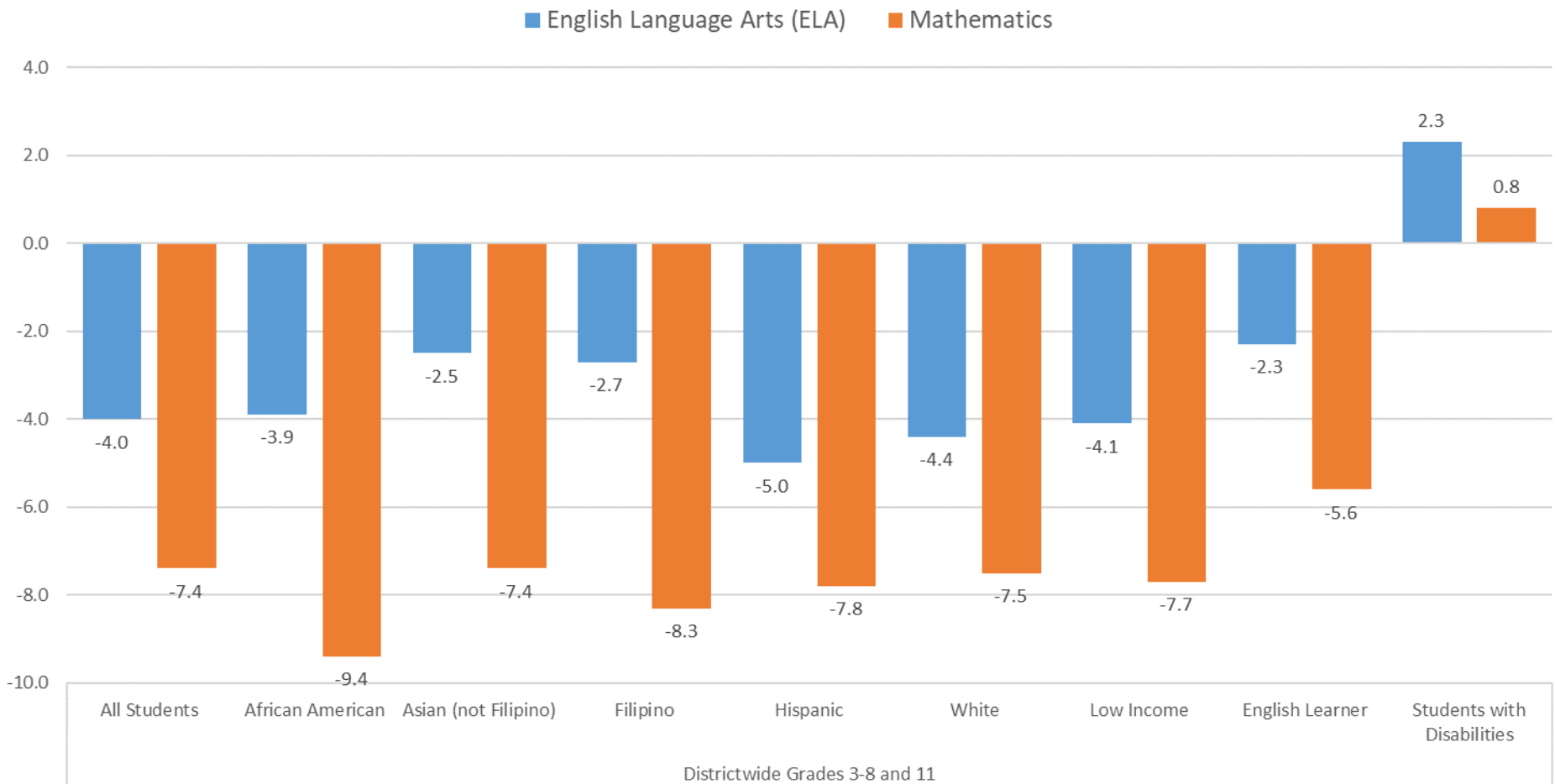
State Assessments

California Smarter Balanced Assessments (SBA)
Change in Percentage of Students Meeting or Exceeding State Standards
Between 2019 and 2022, Grade Level Results



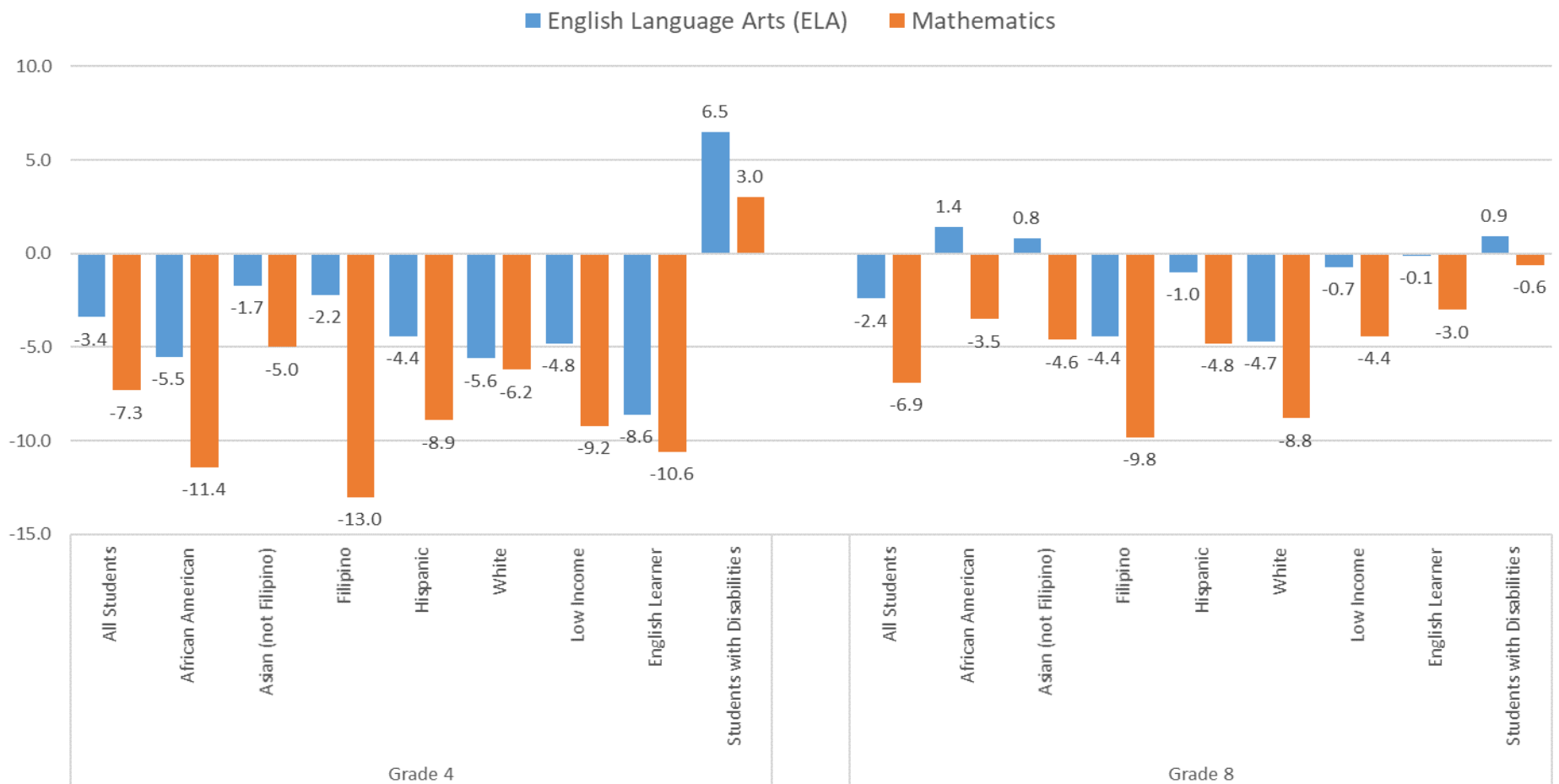
State Assessments

California Smarter Balanced Assessments (SBA)
Change in Percentage of Students Meeting or Exceeding State Standards
Between 2019 and 2022, Districtwide Grades 3-8 and 11



State Assessments

California Smarter Balanced Assessments (SBA)
Change in Percentage of Students Meeting or Exceeding State Standards
Between 2019 and 2022, Grades 4 and 8



State Assessments

Los Angeles Unified School District (LAUSD) 2022 SBA Results

- Both ELA and math scores generally dropped on the state's Smarter Balanced Assessment test in LAUSD. Sharpest decreases were in 11th grade.
- In math, no student group saw an increase in students meeting or exceeding standards.
- ELA decreased in every grade level except for 8th grade, compared to 2018-2019.
- In ELA, students with disabilities and Asian students showed an increase in percent meeting standards compared to before the pandemic.

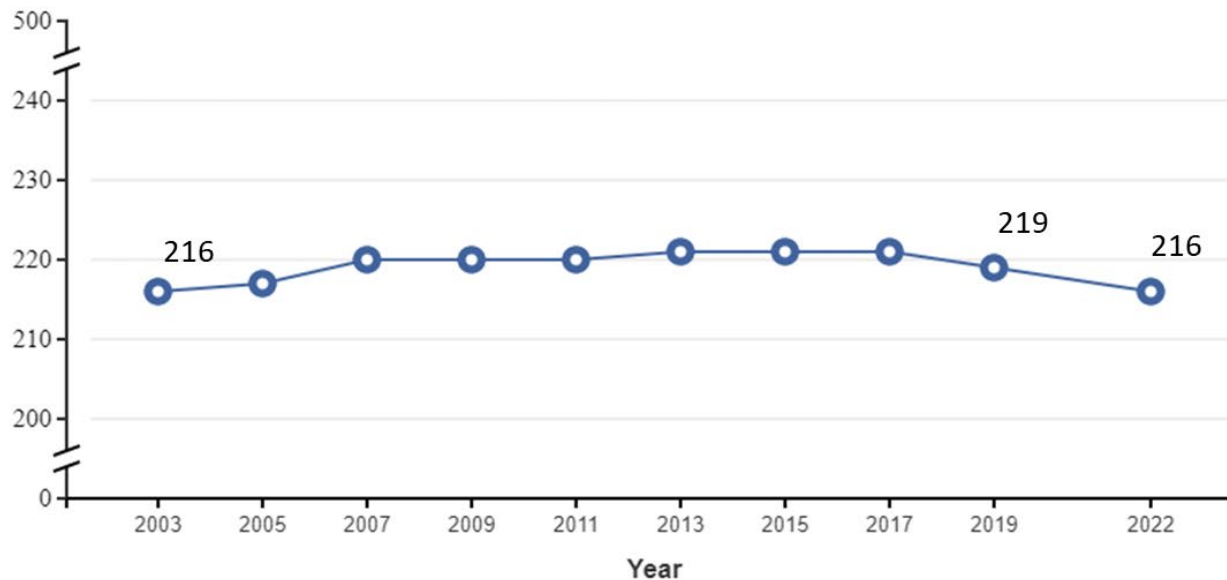
NAEP National Public Schools

Reading, Grade 4

Average scale scores for grade 4 reading, by All students [TOTAL] for jurisdiction: 2022, 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, and 2003

National public

Average scale scores



● All students

NOTE: The NAEP Reading scale ranges from 0 to 500. Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022 Reading Assessments.

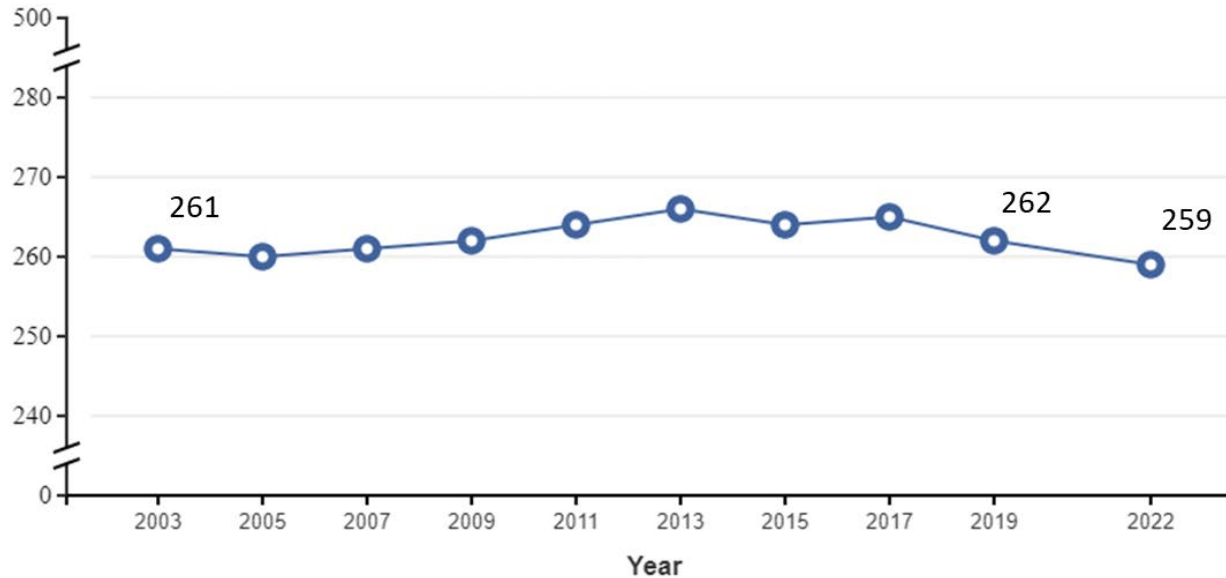
NAEP National Public Schools

Reading, Grade 8

Average scale scores for grade 8 reading, by All students [TOTAL] for jurisdiction: 2022, 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, and 2003

National public

Average scale scores



● All students

NOTE: The NAEP Reading scale ranges from 0 to 500. Some apparent differences between estimates may not be statistically significant.

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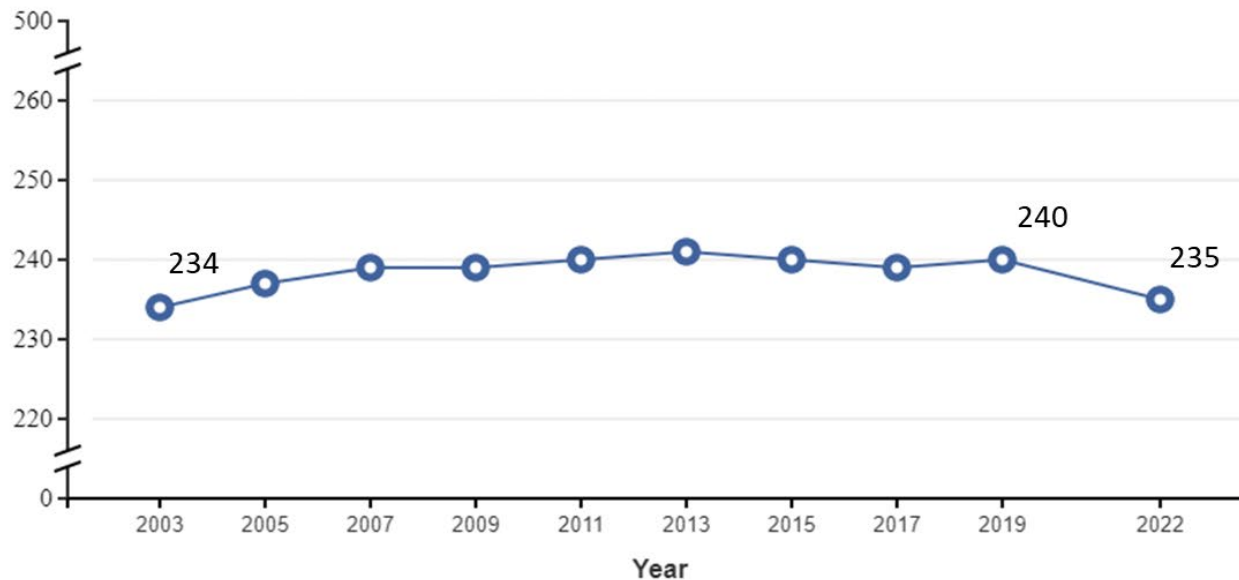
NAEP National Public Schools

Mathematics, Grade 4

Average scale scores for grade 4 mathematics, by All students [TOTAL] for jurisdiction: 2022, 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, and 2003

National public

Average scale scores



● All students

NOTE: The NAEP Mathematics scale ranges from 0 to 500. Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, and 2022 Mathematics Assessments.

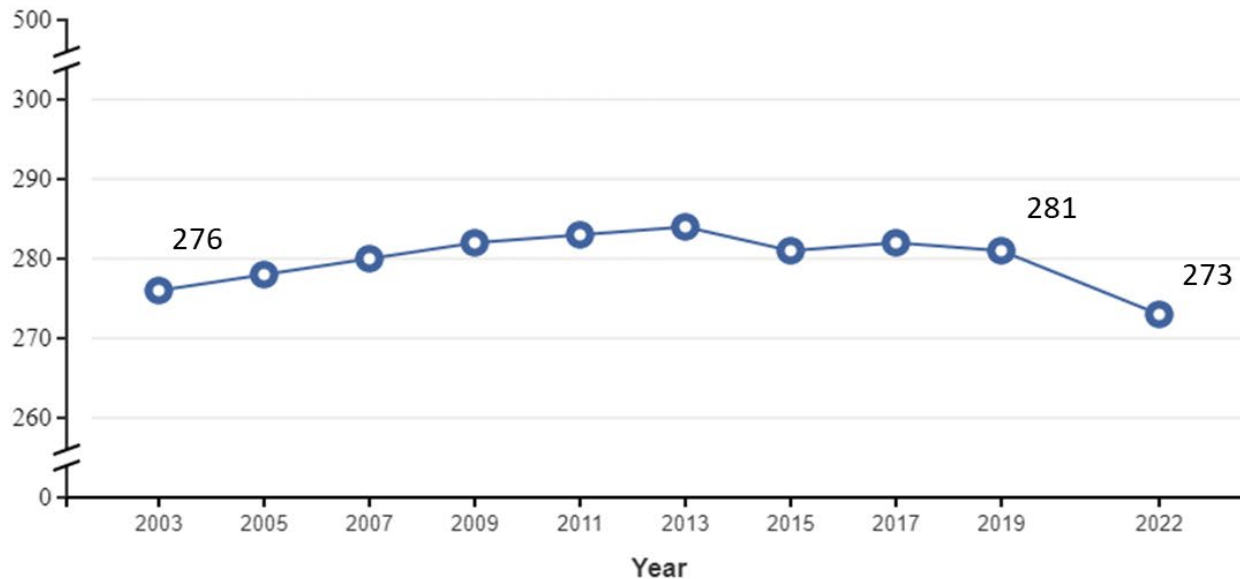
NAEP National Public Schools

Mathematics, Grade 8

Average scale scores for grade 8 mathematics, by All students [TOTAL] for jurisdiction: 2022, 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, and 2003

National public

Average scale scores



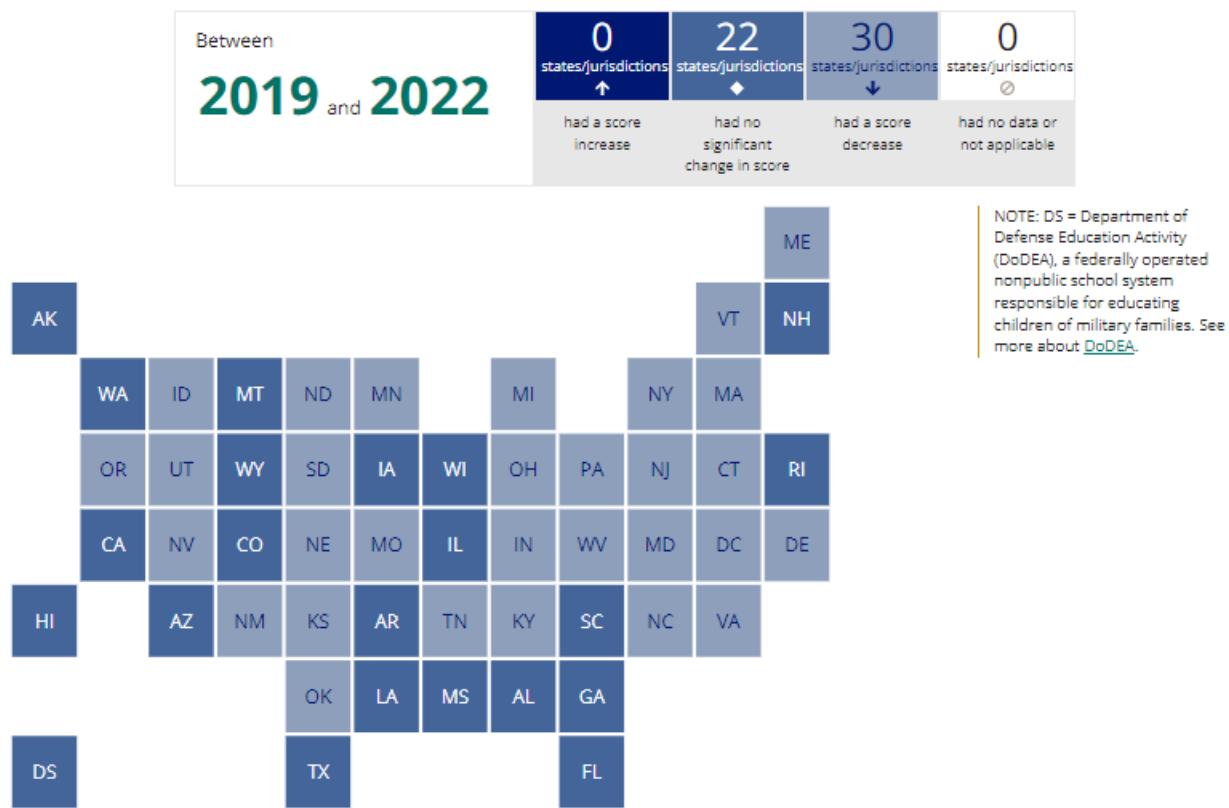
● All students

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NAEP California Public Schools

Reading, Grade 4

FIGURE | Change in average scores between 2019 and 2022 for fourth-grade public school students assessed in NAEP reading, by state/jurisdiction

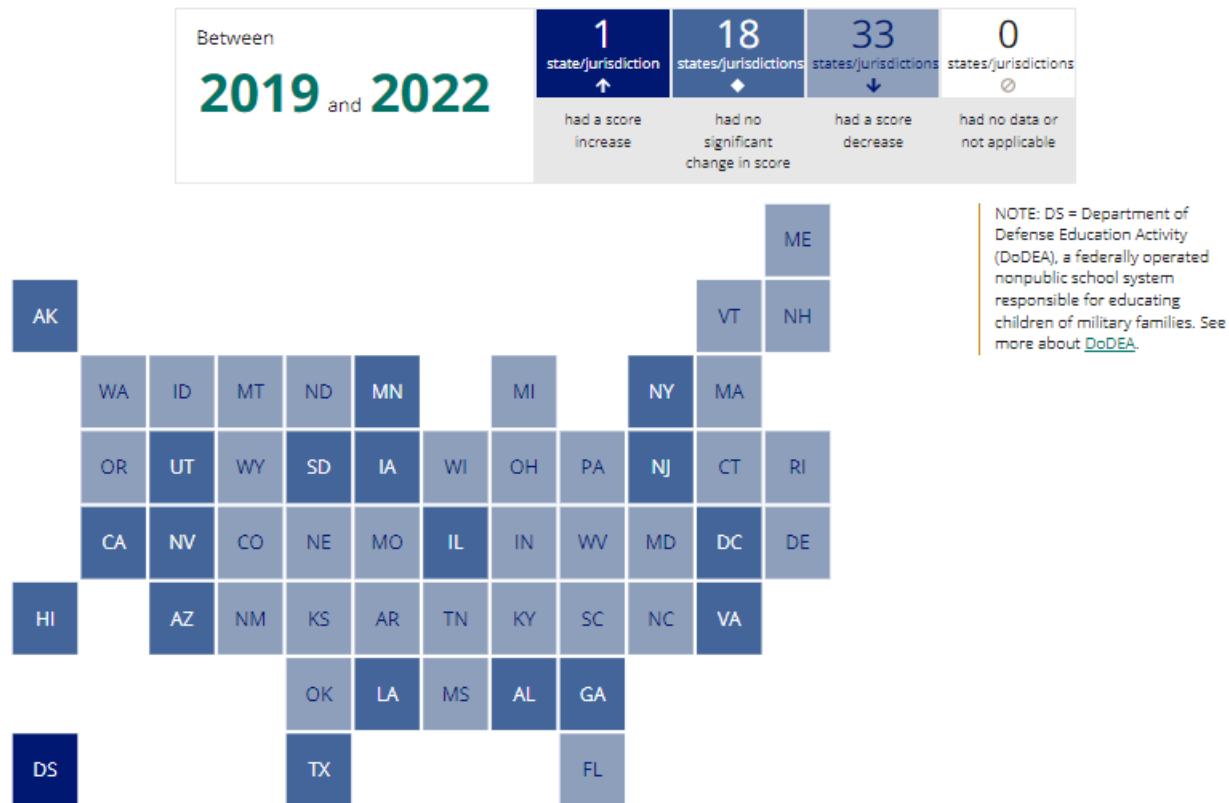


The table below shows the number of states/jurisdictions with score increases or decreases in 2022 and how many states/jurisdictions scored higher, lower, or not significantly different than the nation (public) in NAEP reading.

NAEP California Public Schools

Reading, Grade 8

FIGURE | Change in average scores between 2019 and 2022 for eighth-grade public school students assessed in NAEP reading, by state/jurisdiction

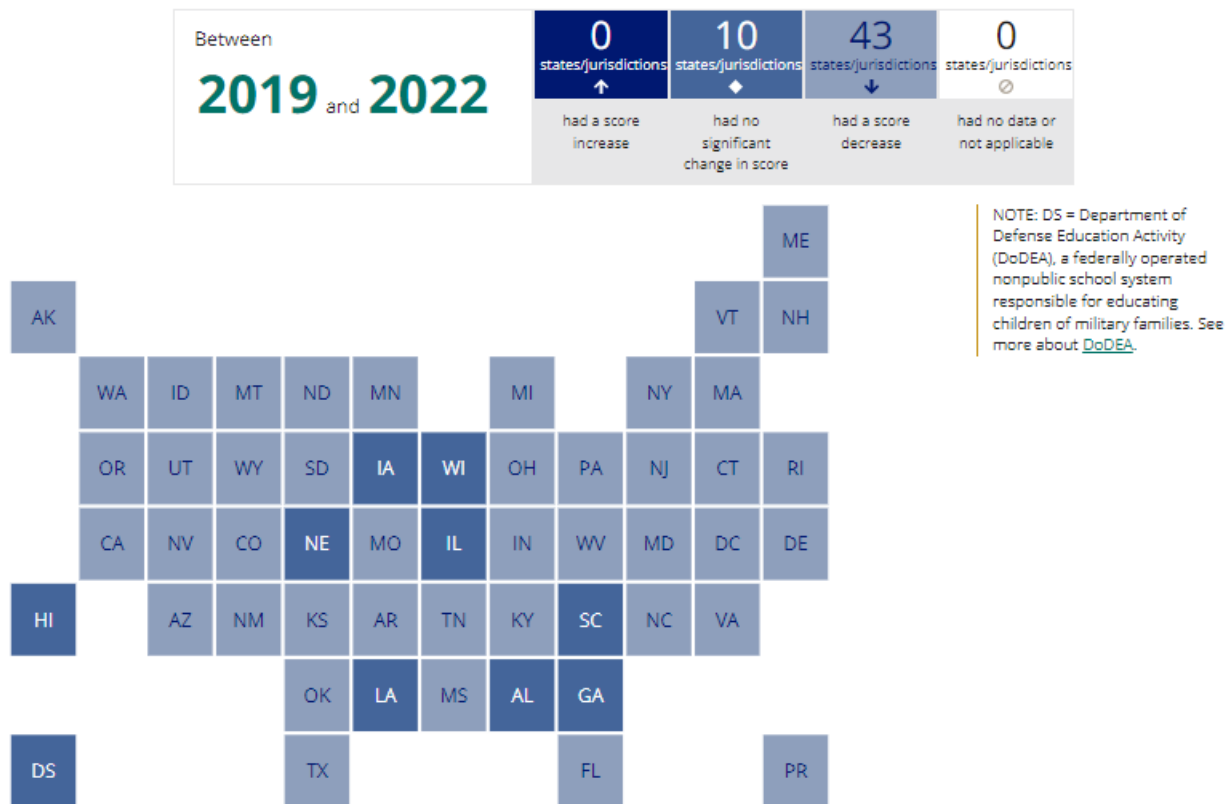


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NAEP California Public Schools

Mathematics, Grade 4

FIGURE | Change in average scores between 2019 and 2022 for fourth-grade public school students assessed in NAEP mathematics, by state/jurisdiction

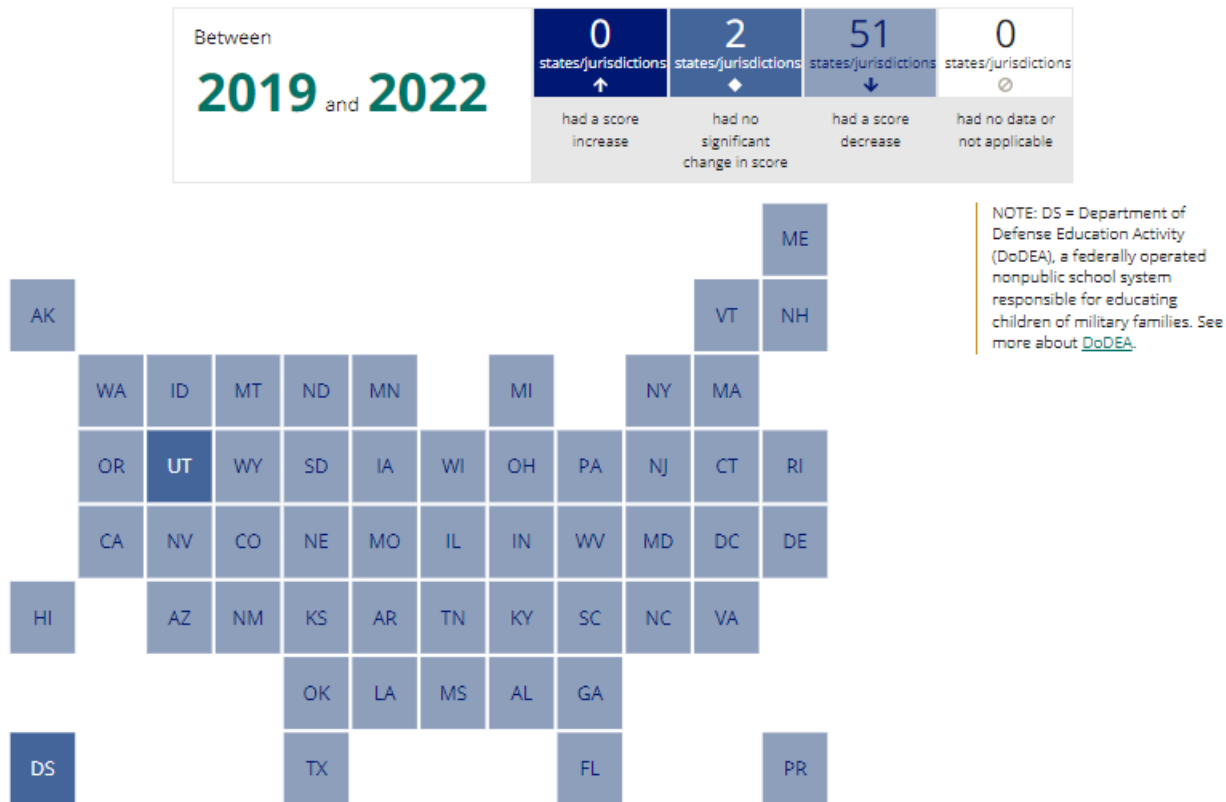


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NAEP California Public Schools

Mathematics, Grade 8

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2022 RESULTS


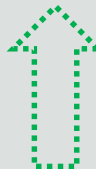


Score changes since 2003, 2013, and 2019

Trends, Gaps, and Comparisons with Other Jurisdictions





3-Year Change—from 2019 to 2022

	Grade 4	Grade 8
Reading		
	223 to 222 points (-1) 37% to 37% proficient or advanced	266 to 264 points (-2) 36% to 34% proficient or advanced
Mathematics		
	240 to 232 points (-8) 42% to 34% proficient or advanced	283 to 274 points (-9) 35% to 28% proficient or advanced

9-Year Change—from 2013 to 2022

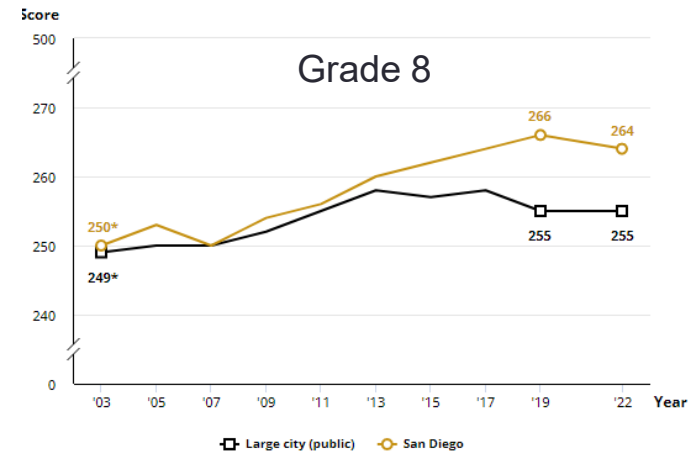
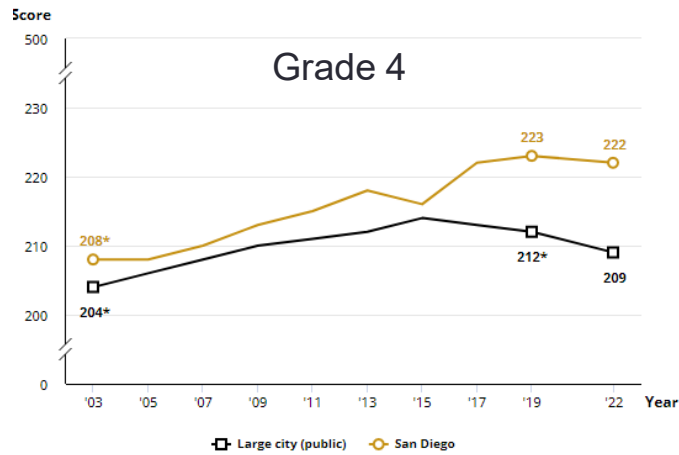
	Grade 4	Grade 8
Reading		
	218 to 222 points (+4) 33% to 37% proficient or advanced	260 to 264 points (+4) 29% to 34% proficient or advanced
Mathematics		
	241 to 232 points (-9) 42% to 34% proficient or advanced	277 to 274 points (-3) 31% to 28% proficient or advanced

19-Year Change—from 2003 to 2022

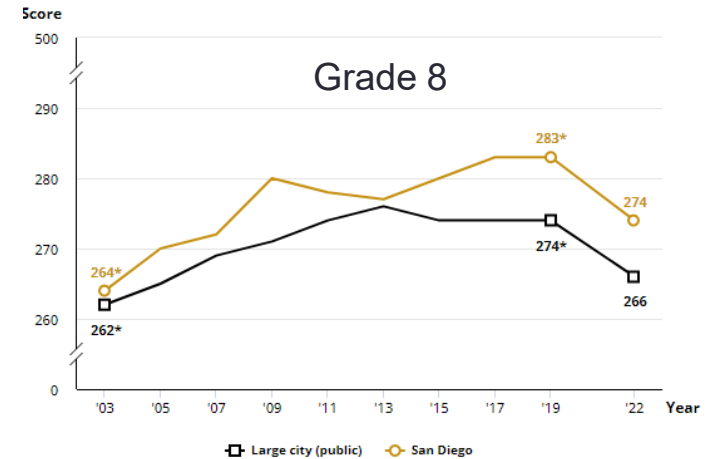
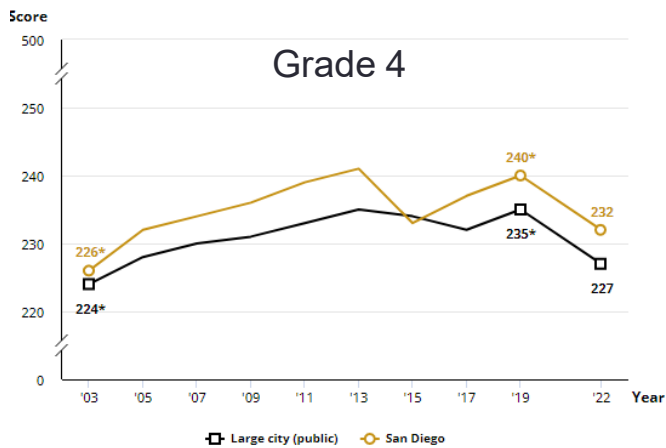
	Grade 4	Grade 8
Reading		
	<p>208 to 222 points (+14)</p> <p>22% to 37% proficient or advanced</p>	<p>250 to 264 points (+14)</p> <p>20% to 34% proficient or advanced</p>
Mathematics		
	<p>226 to 232 points (+6)</p> <p>20% to 34% proficient or advanced</p>	<p>264 to 274 points (+10)</p> <p>18% to 28% proficient or advanced</p>

SDUSD and Large City

Reading



Mathematics



Findings

Change from 2019. In 2022, the district posted modest, non-statistically significant score declines in reading but statistically significant declines in mathematics. This generally flat performance in reading is made notable by significant declines experienced by National Public in grades 4 and 8. The district declines in mathematics parallel those from National Public, Large City, and California jurisdictions. In grade 8 reading, Large City performance was flat.

Long-term gains since 2003. Longitudinal district NAEP results have generally been on an upward trend with a few declines in past years, including a substantial score drop in 4th grade mathematics in 2015 and large declines in 2022 in mathematics in both grades.

Overall, significant score gains remain evident between 2003 and 2022 for both subjects and grade levels. Relatively high-performing students (White, Asian, non-meal-eligible) generally maintained their long-term score gains in 2022. Hispanic students also maintained significant long-term scale score gains in reading for both grade levels and in grade 8 math. For both subjects and both grade levels, the 2022 performance of low-performing students—those in the 10th percentile in reading and those in the 10th and 25th percentiles in math—was not significantly different from 2003. For students in NAEP's higher percentile groups, their 2022 performance was higher than that of 2003.

Findings

Gaps. Gaps persist and are evident in the district's 2022 NAEP scores between historically high-performing (White, Asian, non-meal-eligible) and low-performing (Black, Hispanic, meal-eligible) student groups in the district. Since 2003, there has been no evidence of gap closure between these groups.

Comparison with National Public, California, and Large City. In 2022, average scale scores of district students were significantly higher than those of students from large cities, the state of California, and national public schools in both grade levels in reading. In math, district students were higher than large cities in both grade levels and higher than California at grade 8. District students were not significantly different than national public at both grade levels and California at grade 4.

Comparison with other TUDA districts. The district continues to do well in comparison to other large urban districts in TUDA. In 2022, the district significantly outperformed 21 and 23 of the 25 other TUDA districts at grades 4 and 8 respectively in reading. Relative ranking in mathematics declined compared to 2019 with the district significantly outperforming 16 TUDA districts at grade 4 and 20 at grade 8.

OVERALL DISTRICT RESULTS

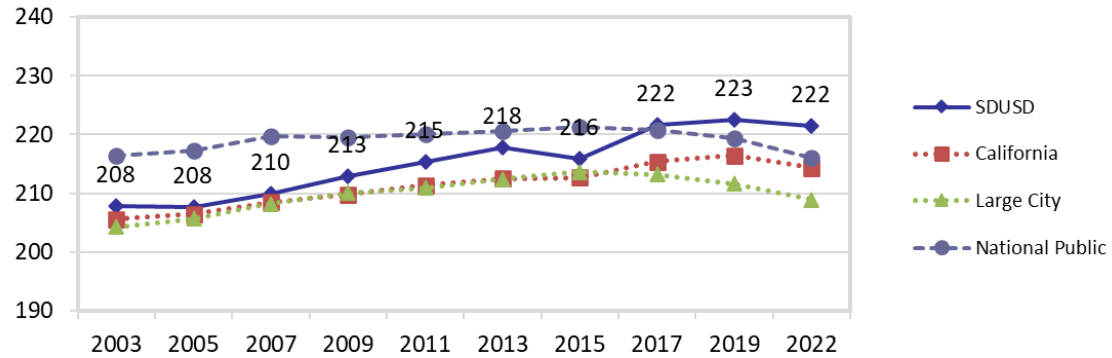
Average Scale Score

Percent At or Above Proficient

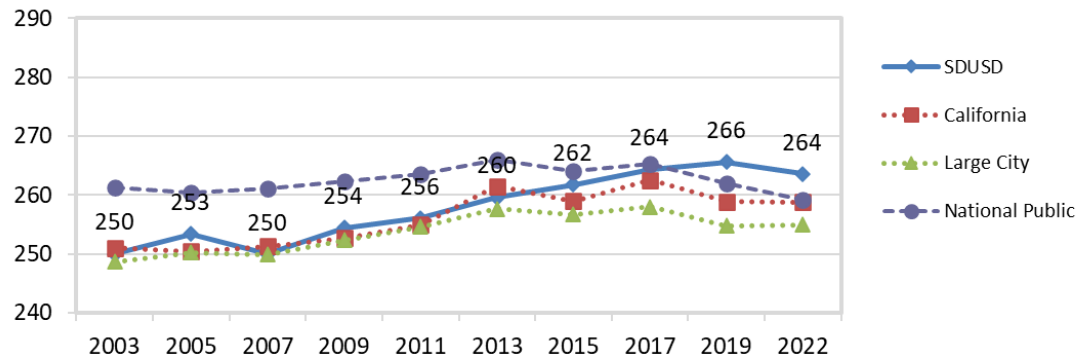
Overall District Results, Average Scale Score

Reading

Grade 4



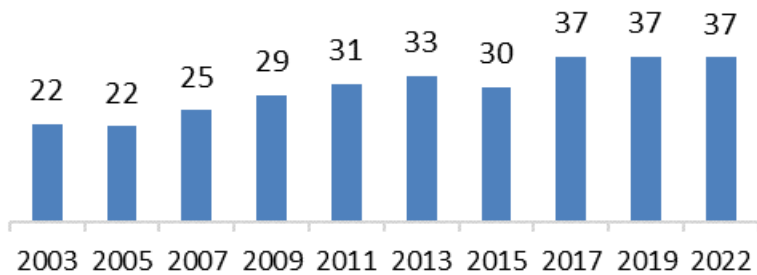
Grade 8



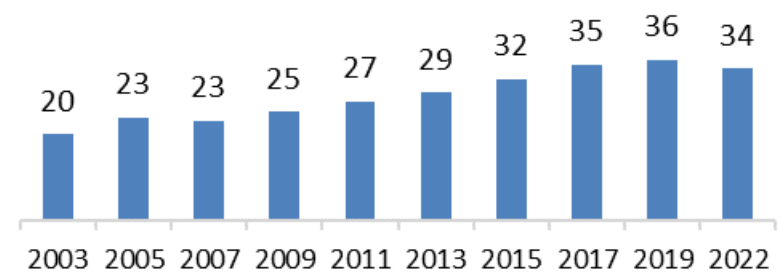
Overall District Results, Percent At or Above Proficient

Reading

Grade 4



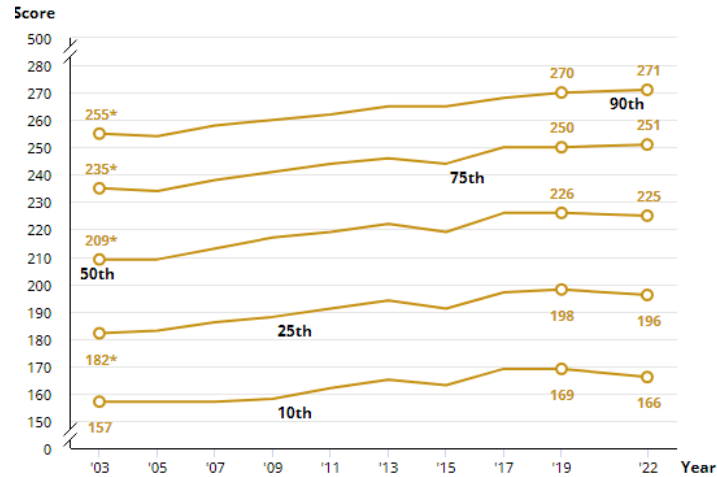
Grade 8



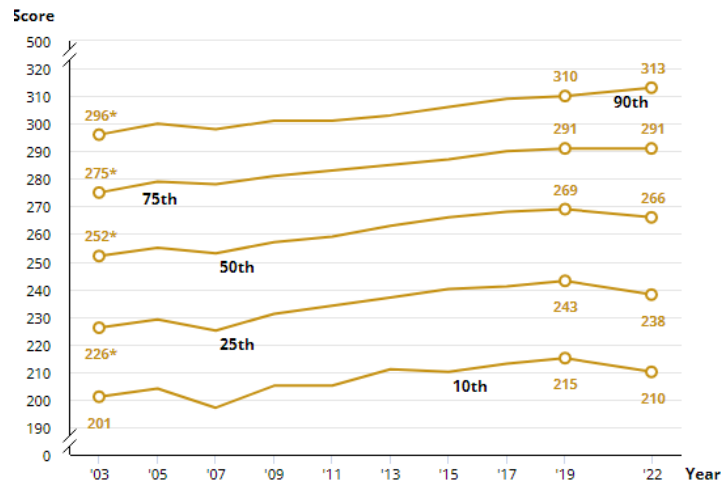
Overall District Results, Percentiles

Reading

Grade 4



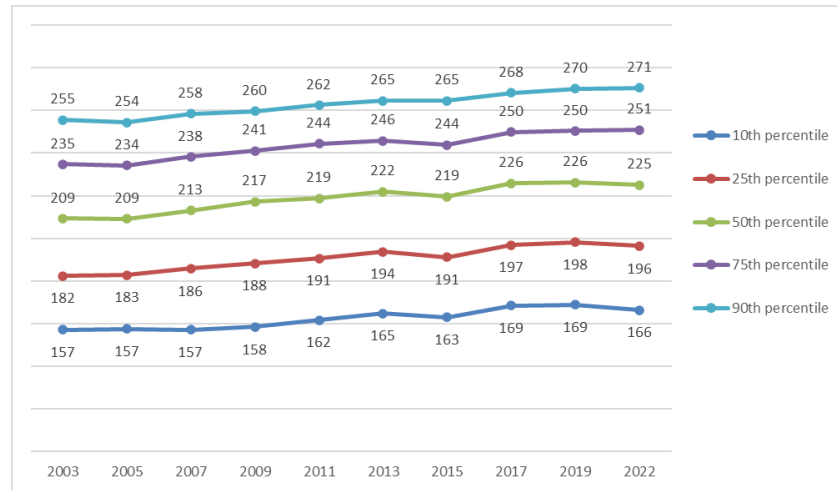
Grade 8



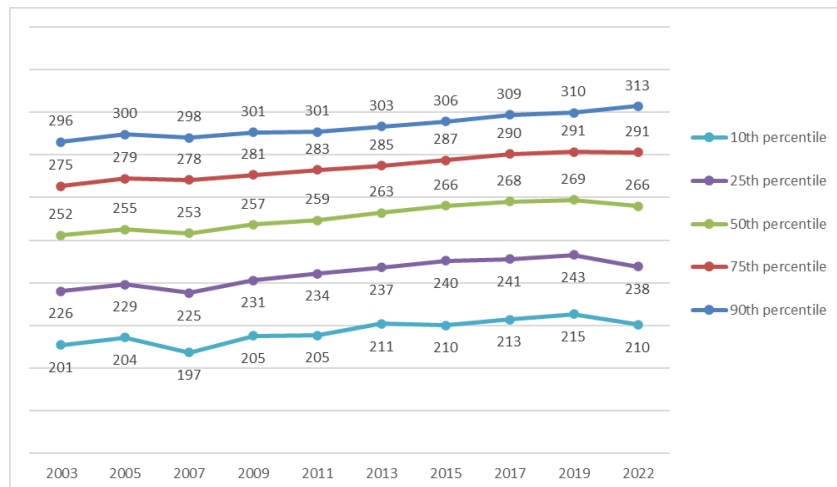
Overall District Results, Percentiles

Reading

Grade 4



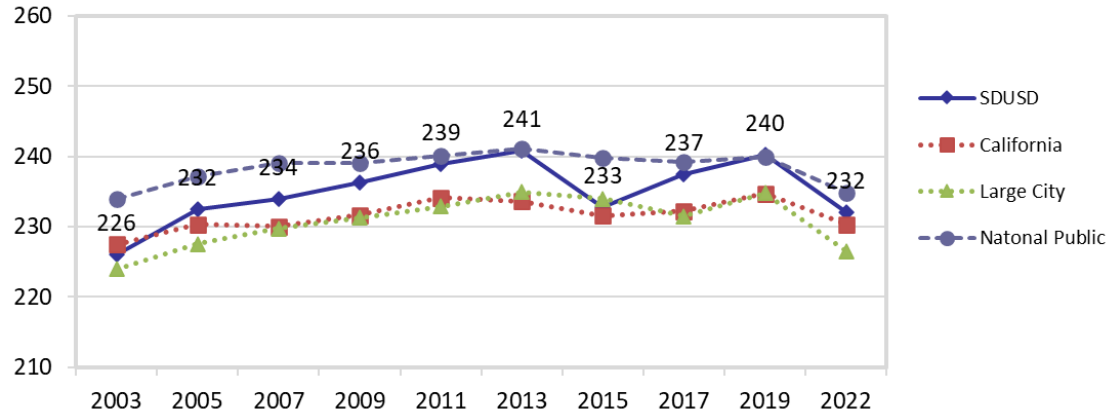
Grade 8



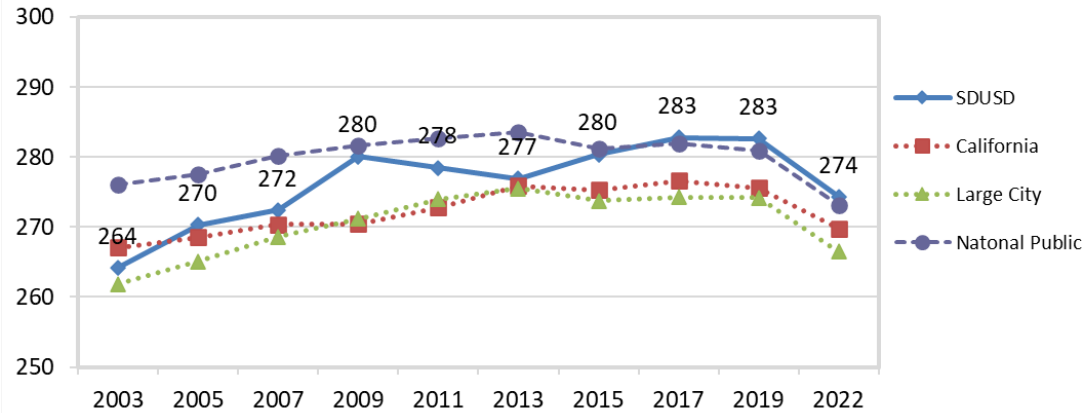
Overall District Results, Average Scale Score

Mathematics

Grade 4



Grade 8



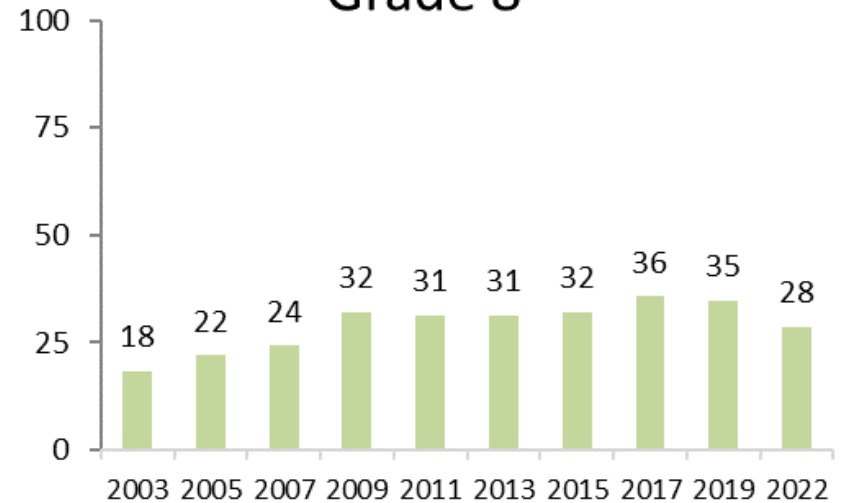
Overall District Results, Percent At or Above Proficient

Mathematics

Grade 4



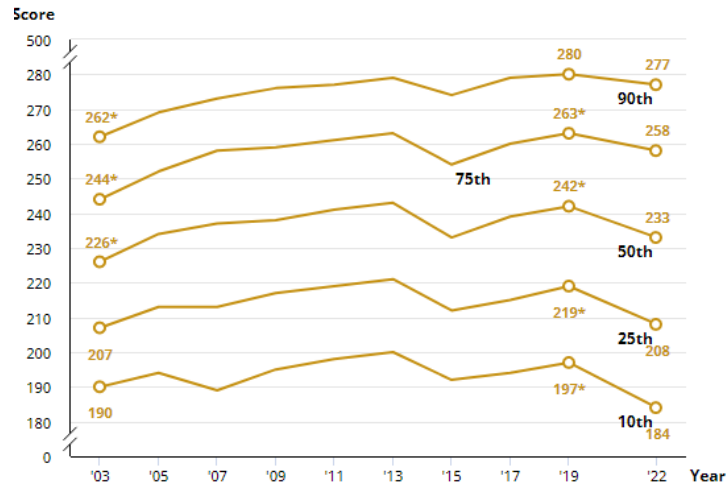
Grade 8



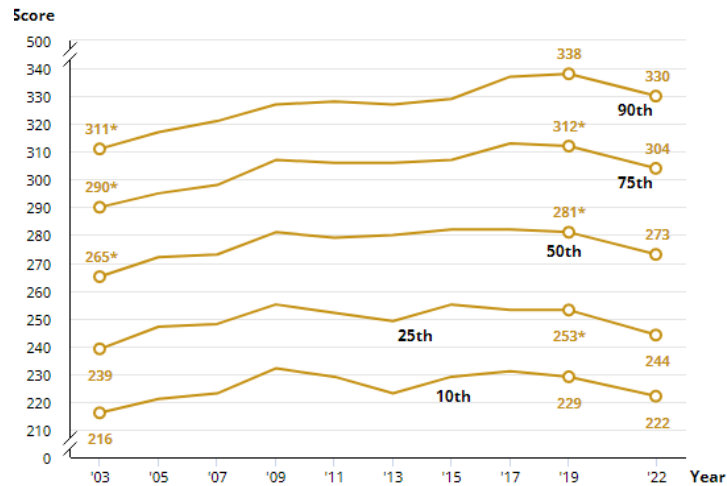
Overall District Results, Percentiles

Mathematics

Grade 4



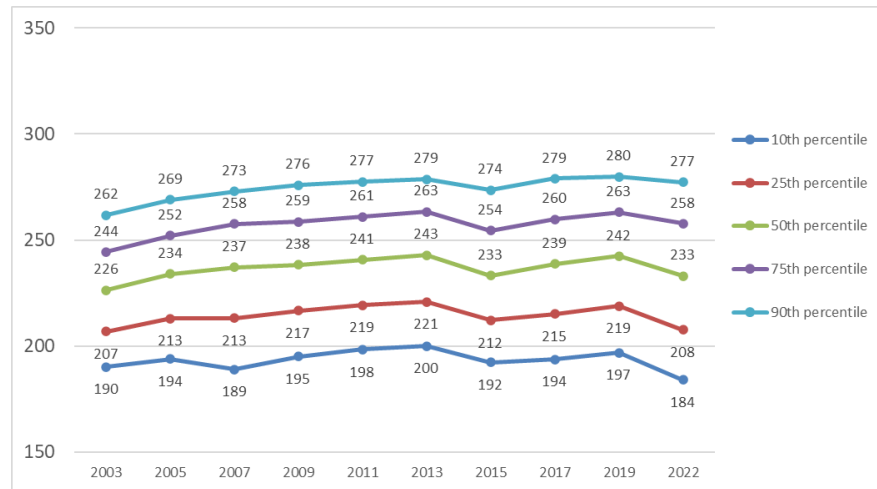
Grade 8



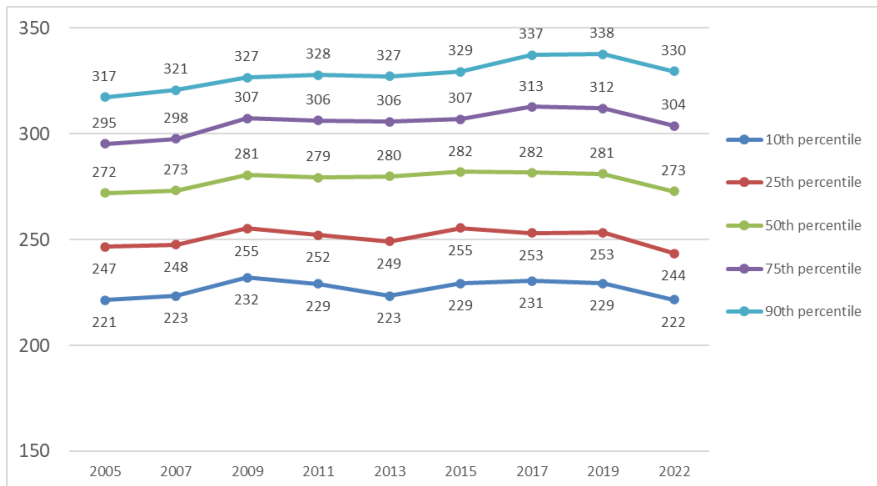
Overall District Results, Percentiles

Mathematics

Grade 4



Grade 8



COMPARISON WITH OTHER JURISDICTIONS

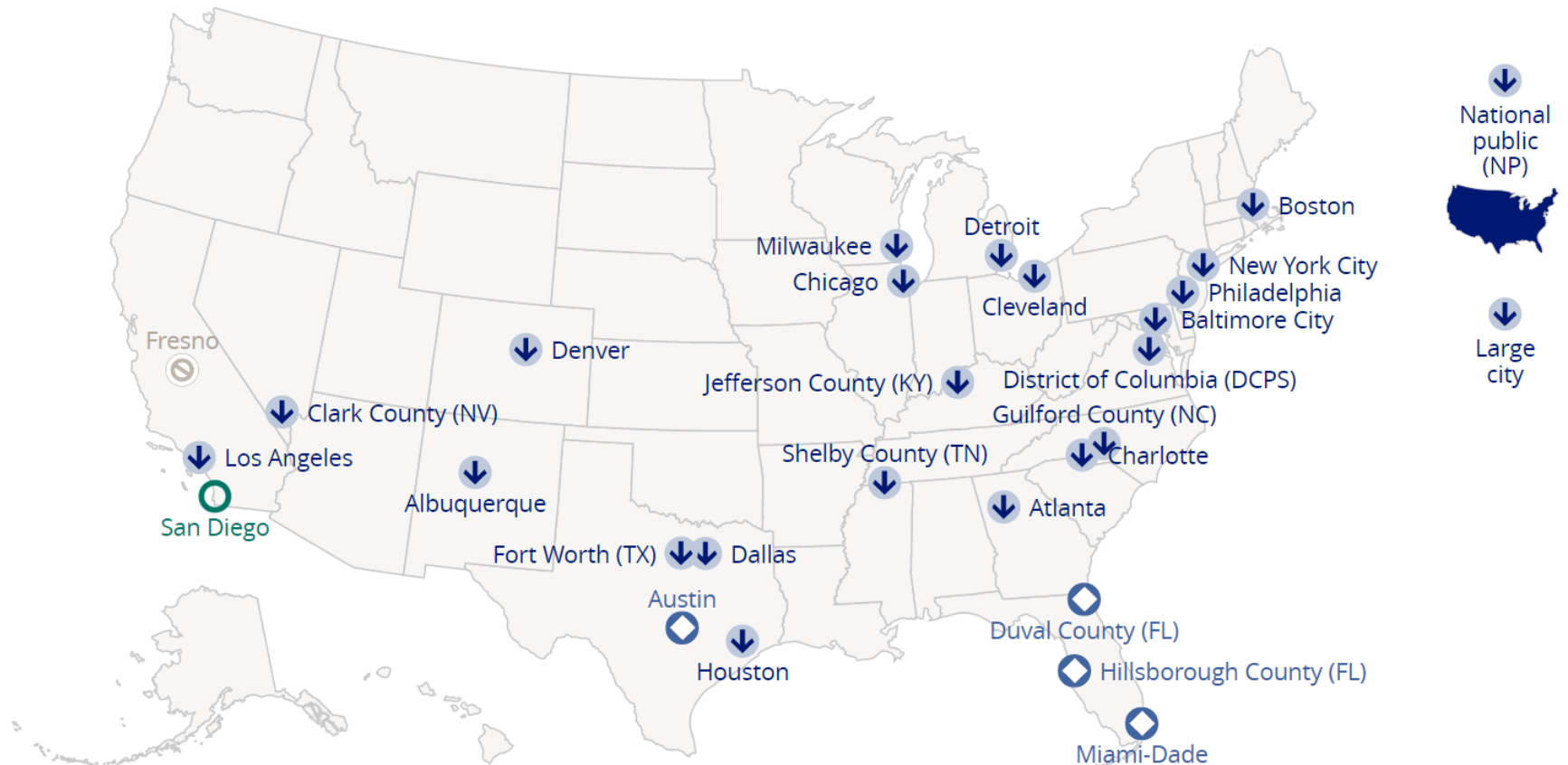
Average Scale Score

Comparison with Other Jurisdictions, Average Scale Score

Reading, Grade 4

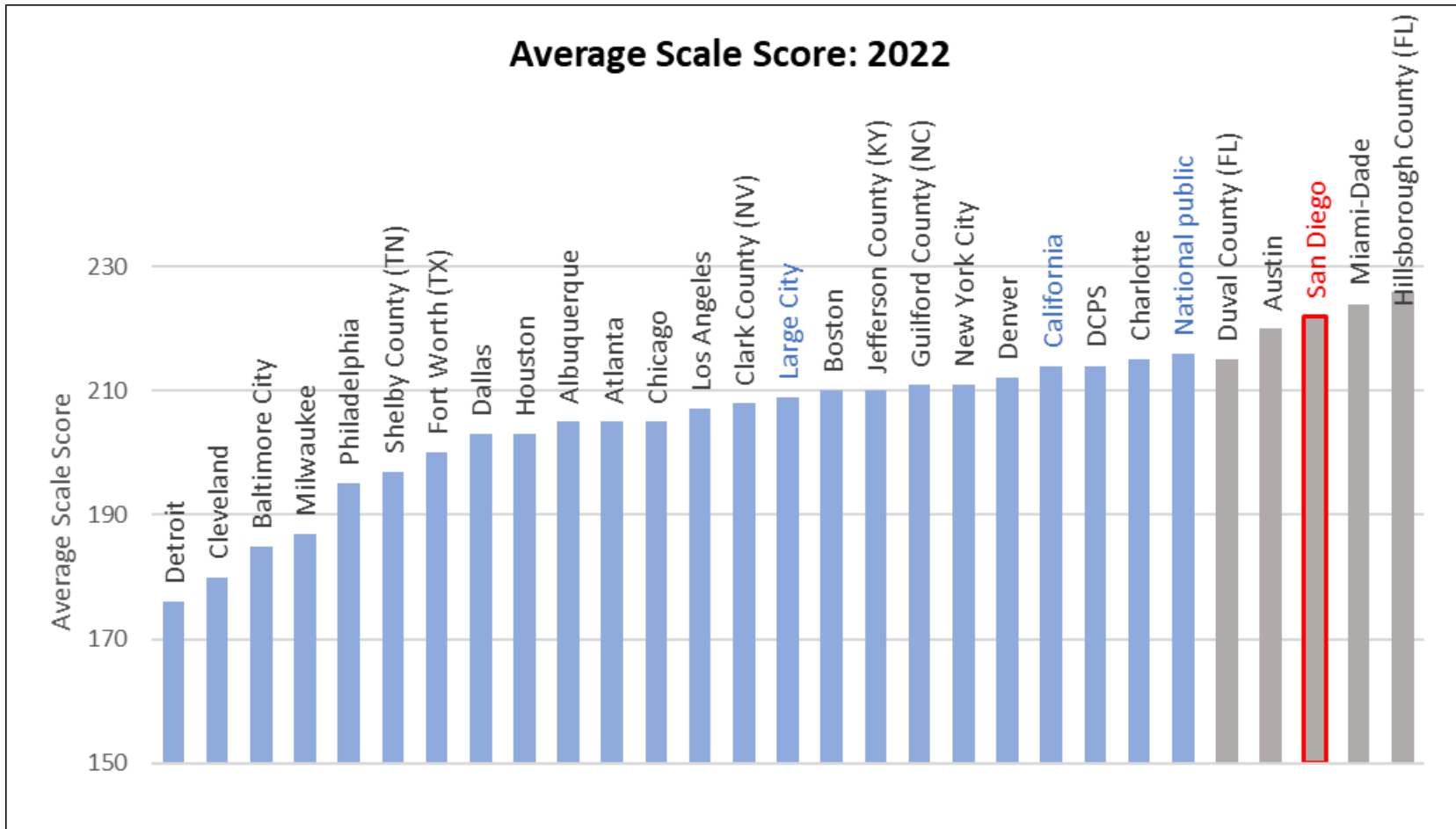
Reading, Grade 4

Difference in average scale scores between all jurisdictions and San Diego, for All students [TOTAL], 2022



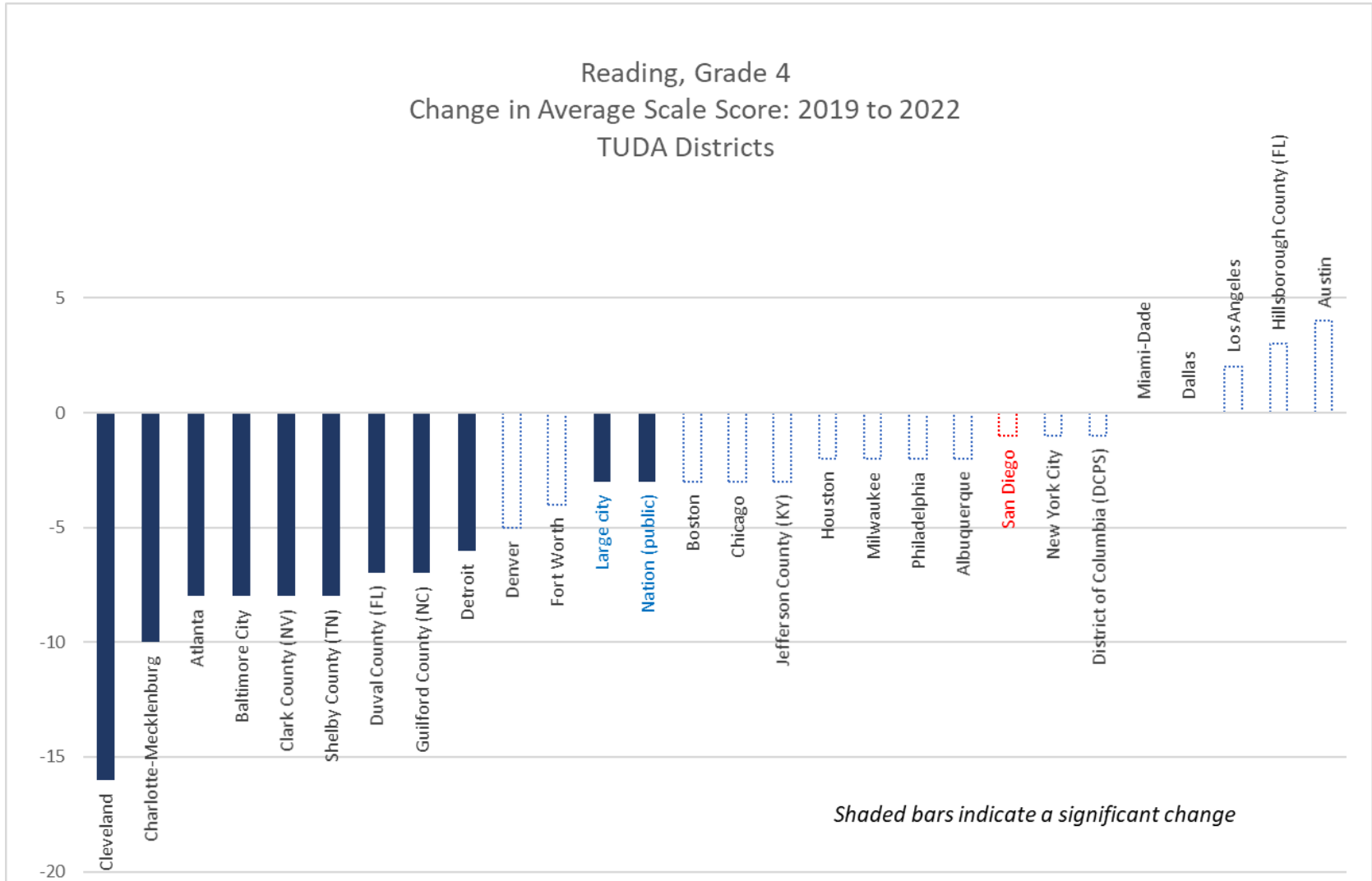
Comparison with Other Jurisdictions, Average Scale Score

Reading, Grade 4



Comparison with Other Jurisdictions, Average Scale Score

Reading, Grade 4

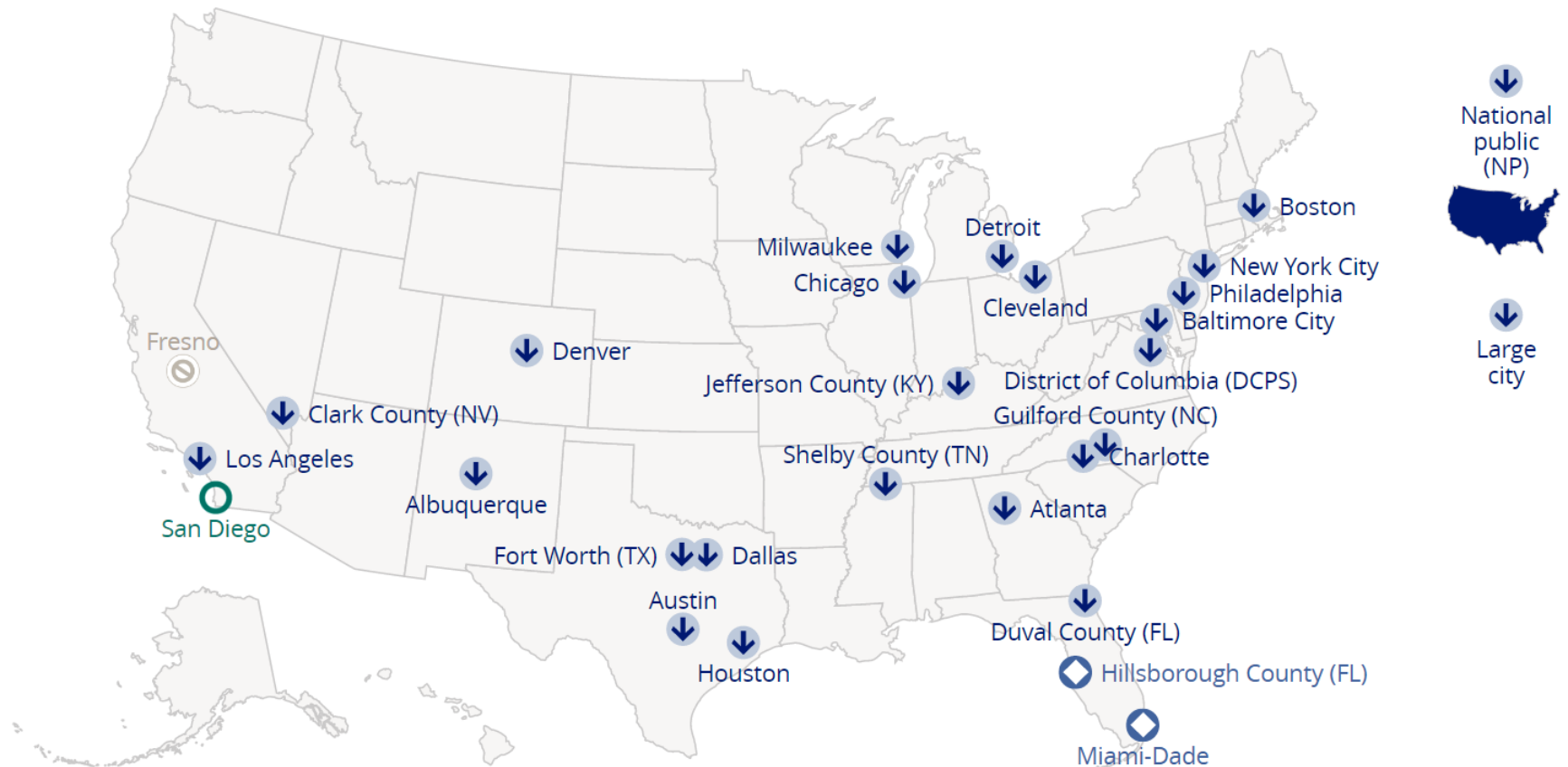


Comparison with Other Jurisdictions, Average Scale Score

Reading, Grade 8

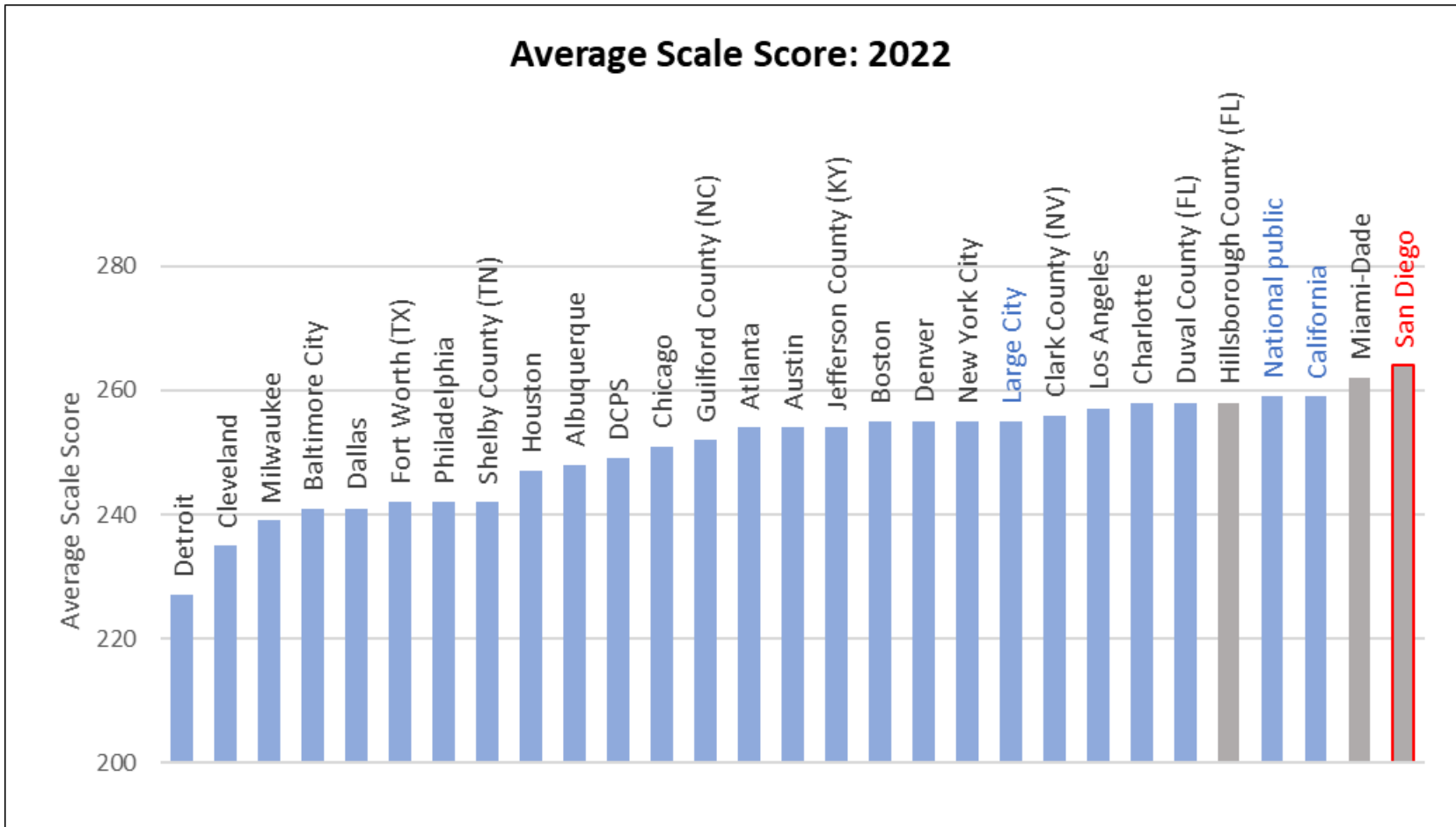
Reading, Grade 8

Difference in average scale scores between all jurisdictions and San Diego, for All students [TOTAL], 2022



Comparison with Other Jurisdictions, Average Scale Score

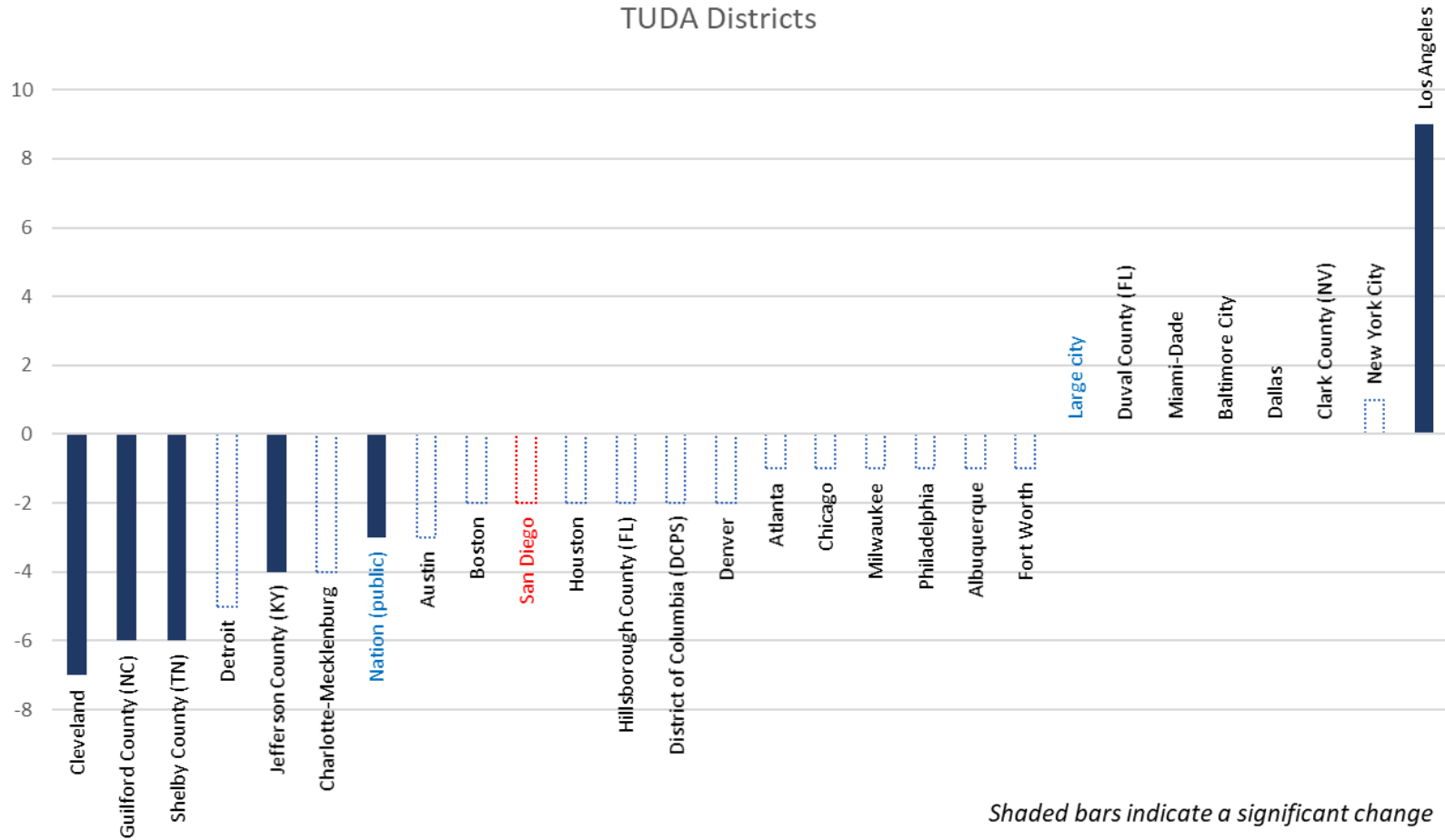
Reading, Grade 8



Comparison with Other Jurisdictions, Average Scale Score

Reading, Grade 8

Reading, Grade 8
Change in Average Scale Score: 2019 to 2022
TUDA Districts

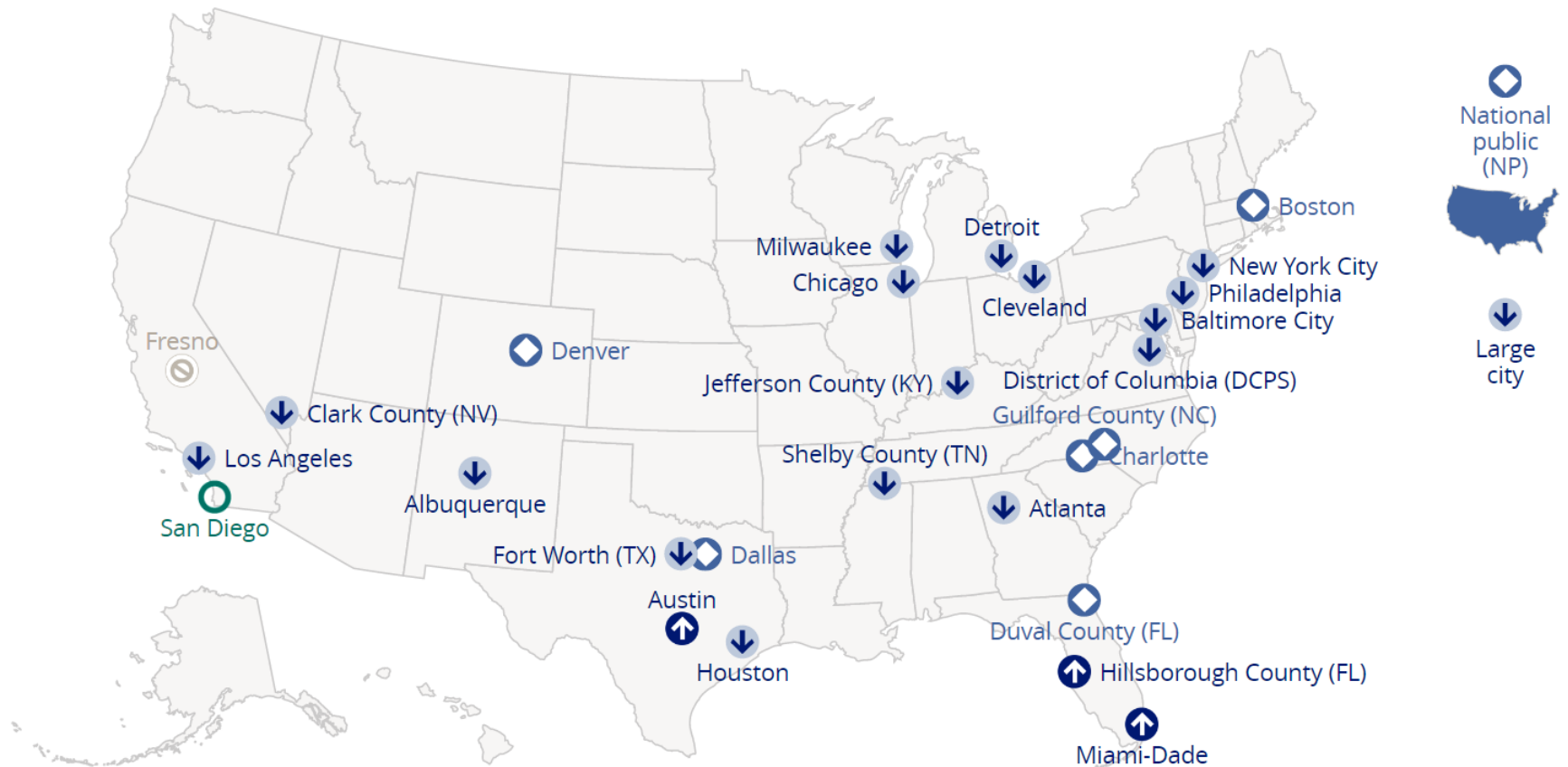


Comparison with Other Jurisdictions, Average Scale Score

Mathematics, Grade 4

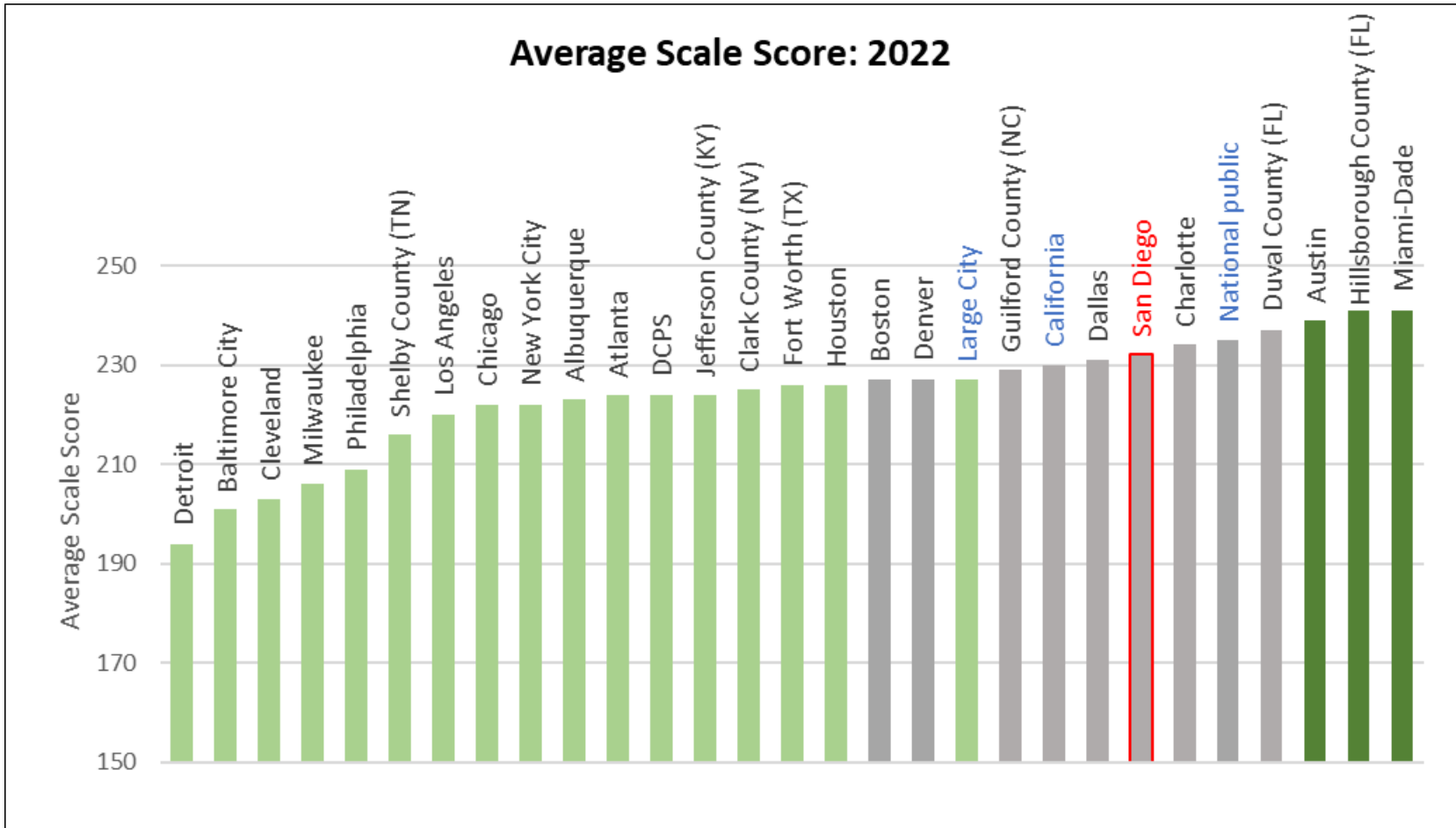
Mathematics, Grade 4

Difference in average scale scores between all jurisdictions and San Diego, for All students [TOTAL], 2022



Comparison with Other Jurisdictions, Average Scale Score

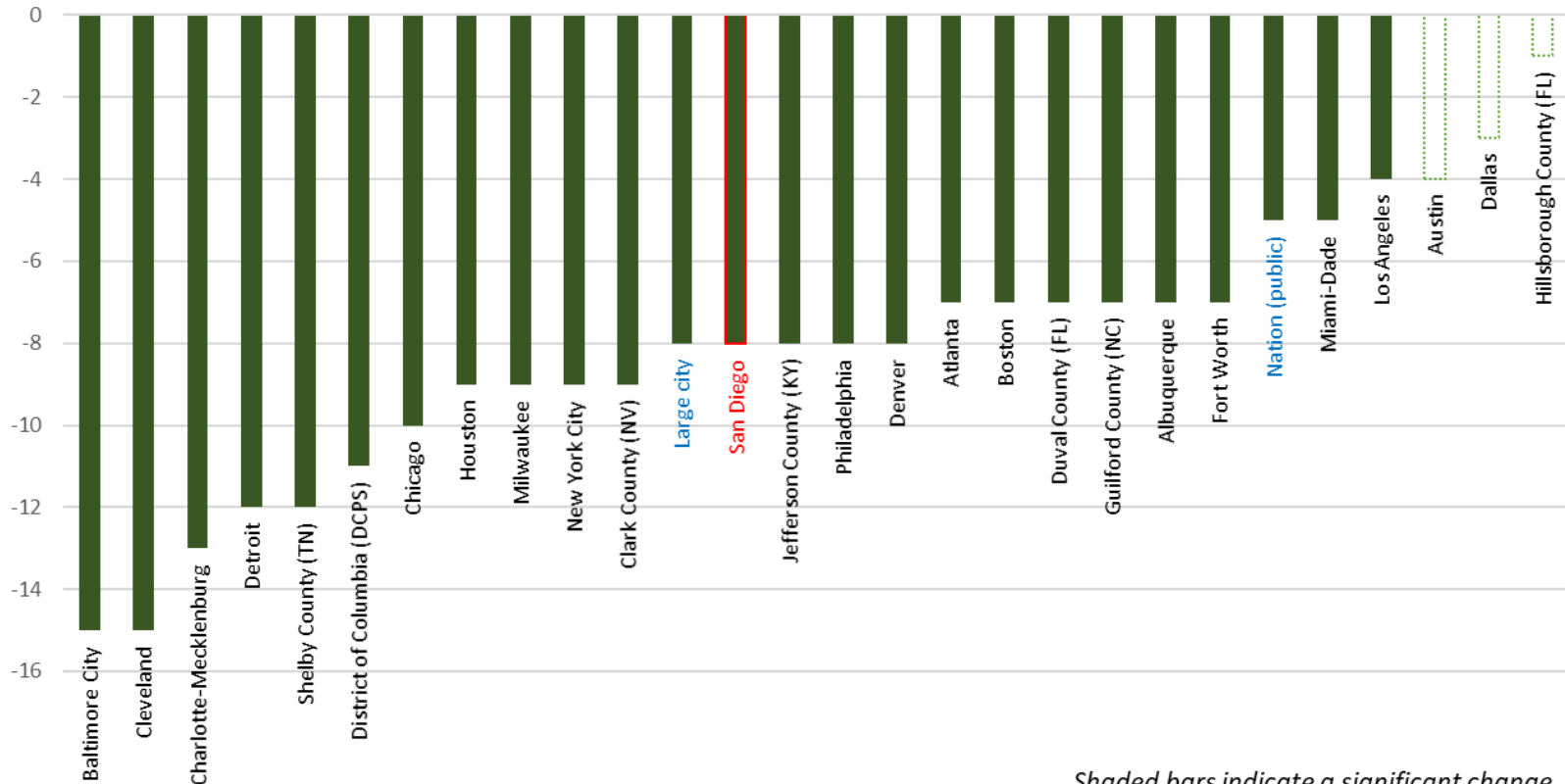
Mathematics, Grade 4



Comparison with Other Jurisdictions, Average Scale Score

Mathematics, Grade 4

Mathematics, Grade 4
Change in Average Scale Score: 2019 to 2022
TUDA Districts



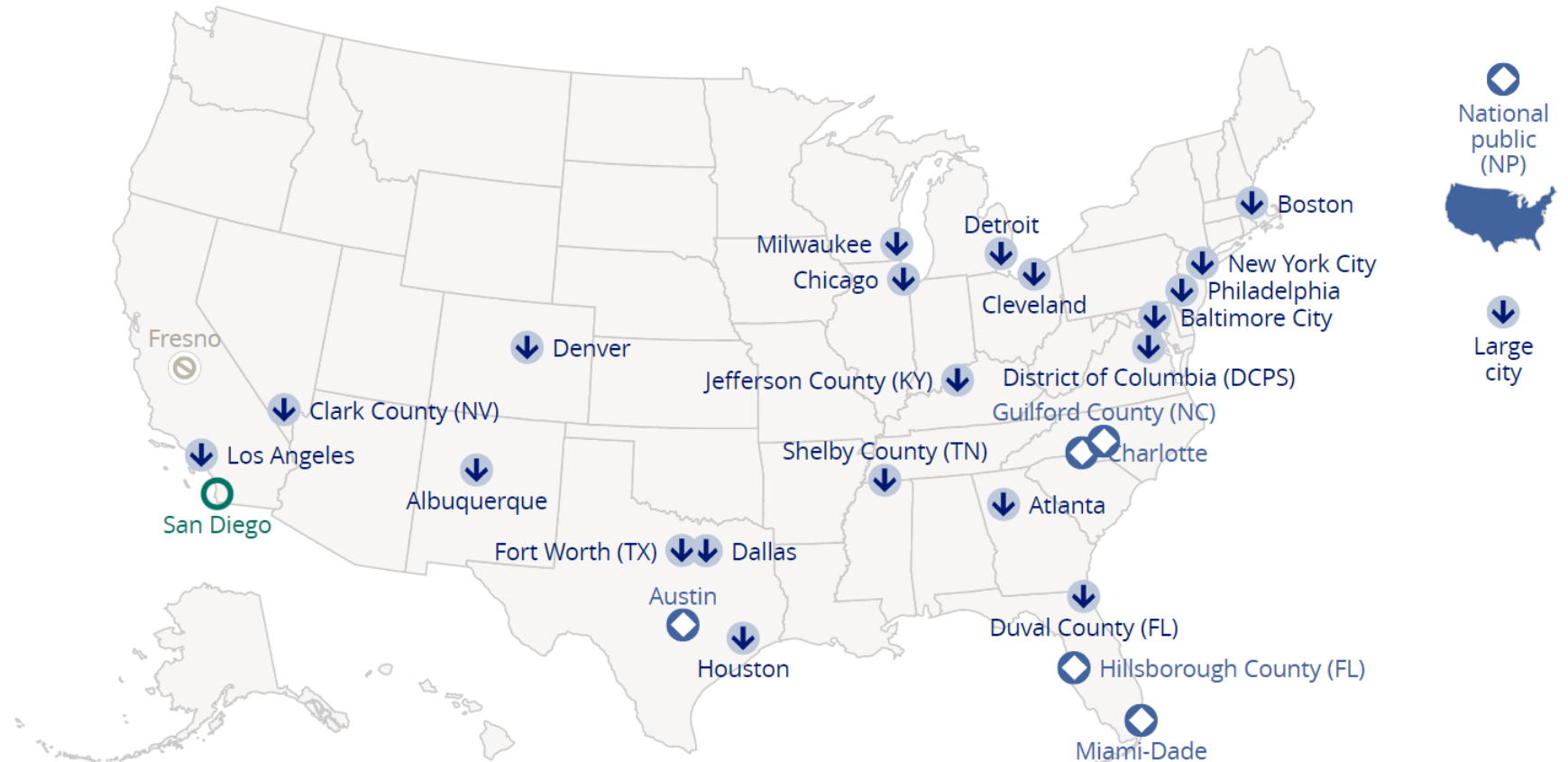
Shaded bars indicate a significant change

Comparison with Other Jurisdictions, Average Scale Score

Mathematics, Grade 8

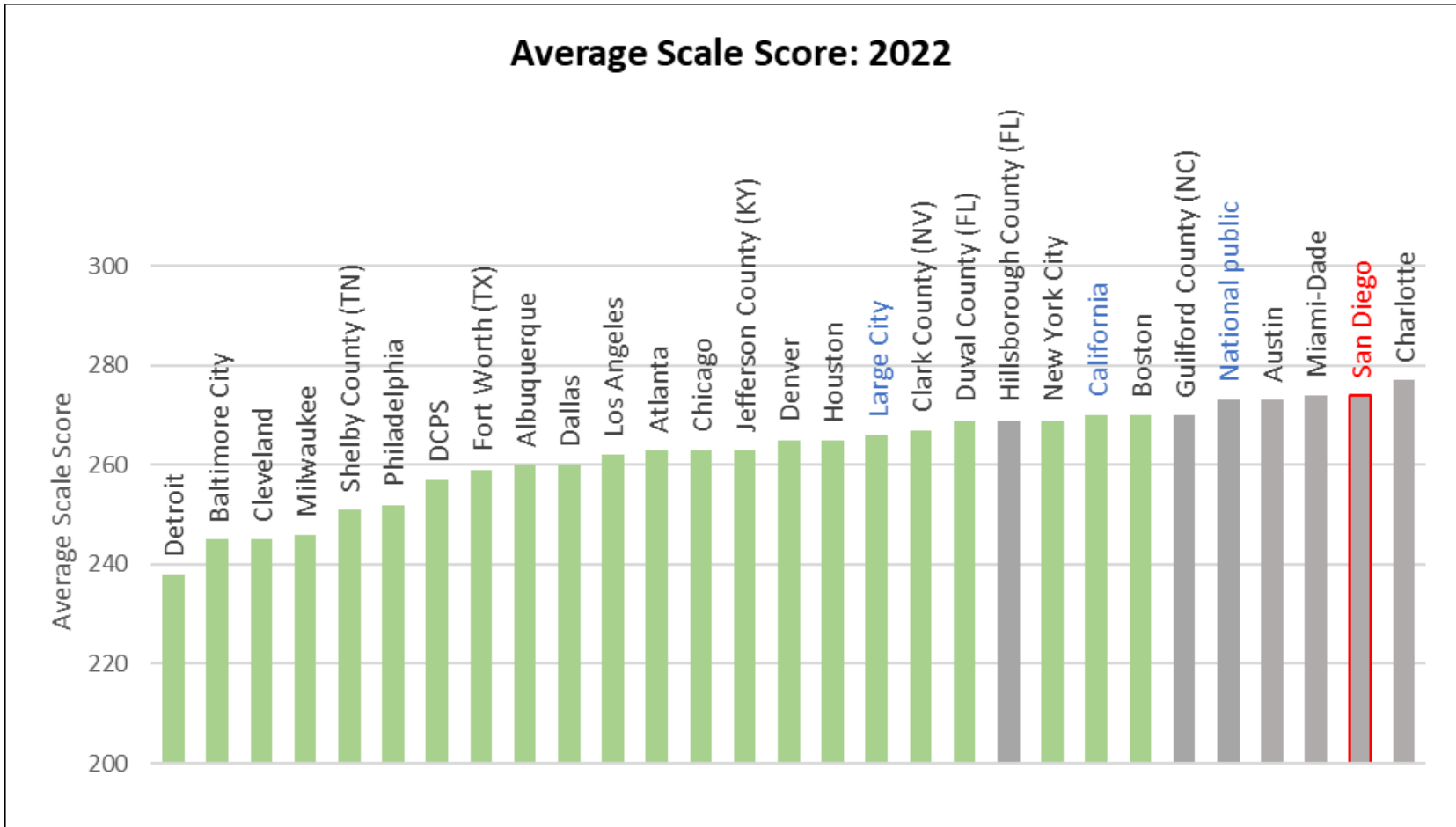
Mathematics, Grade 8

Difference in average scale scores between all jurisdictions and San Diego, for All students [TOTAL], 2022



Comparison with Other Jurisdictions, Average Scale Score

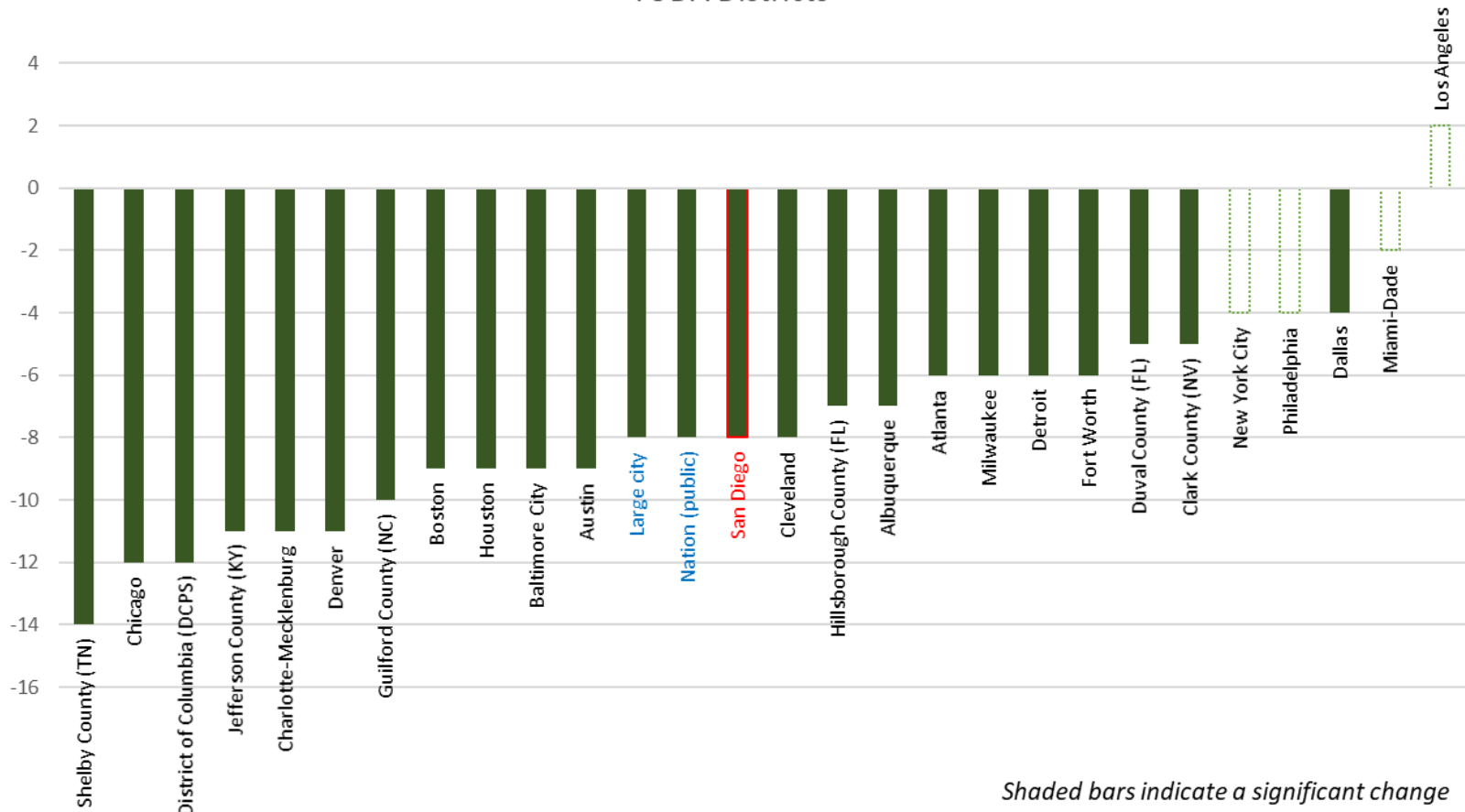
Mathematics, Grade 8



Comparison with Other Jurisdictions, Average Scale Score

Mathematics, Grade 8

Mathematics, Grade 8
Change in Average Scale Score: 2019 to 2022
TUDA Districts



DISTRICT STUDENT GROUP PROFICIENCY RATES

Race/Ethnicity

Meal Eligibility, English Language Learners

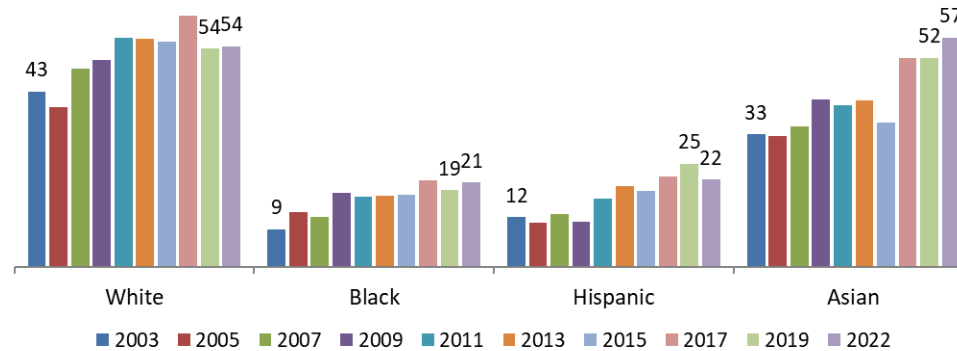
Disability Status, Gender

Percent At or Above Proficient

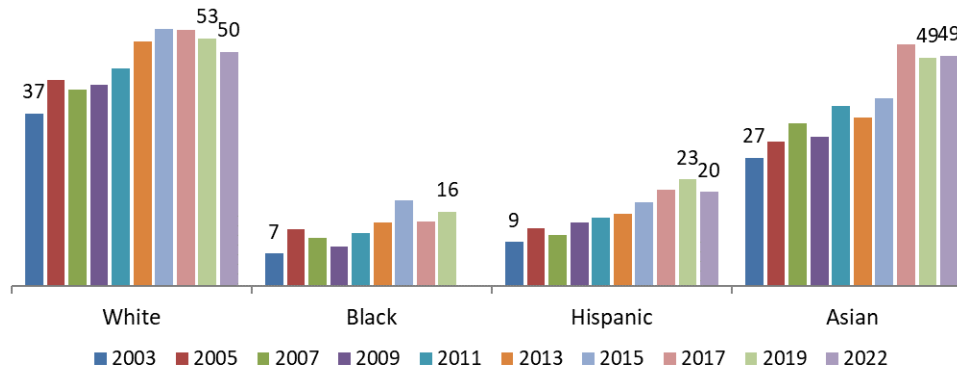
District Student Group Results, Percent At or Above Proficient

Reading: Race/Ethnicity

Grade 4



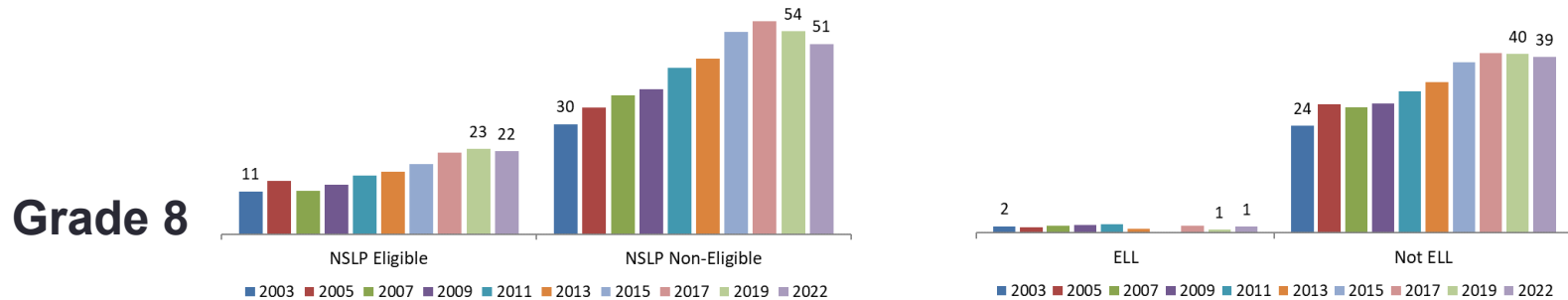
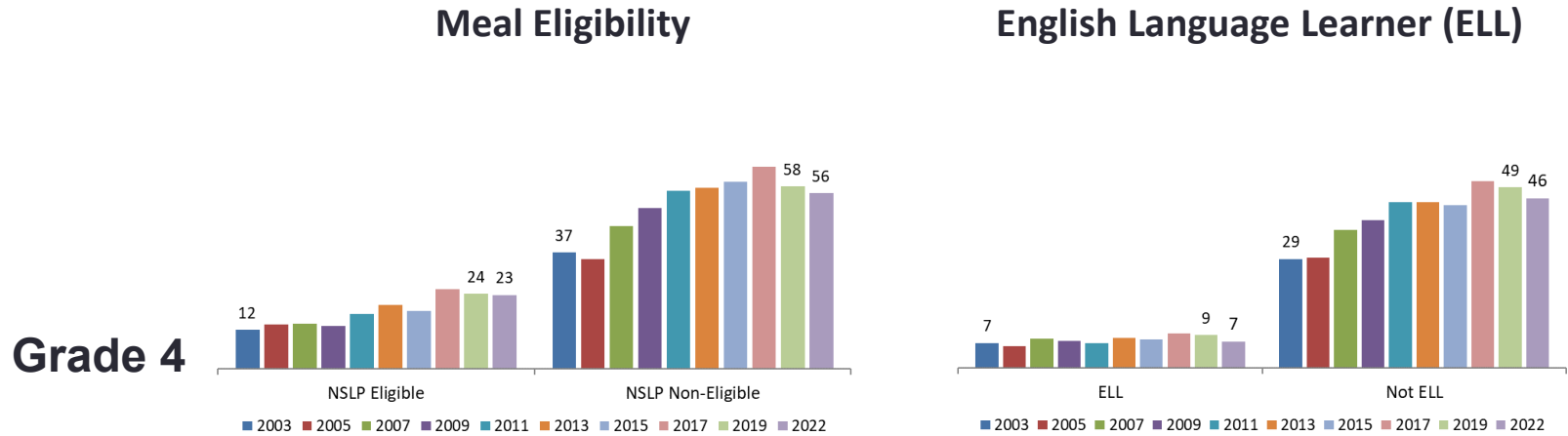
Grade 8



NAEP reporting standards require student groups to have a minimum of 62 students in at least 5 schools.

In 2022, the district's 8th grade reading and 4th grade math Black student groups did not meet NAEP's minimum group size requirement for their data to be reported.

District Student Group Results, Percent At or Above Proficient Reading: Meal Eligibility and English Language Learner Status

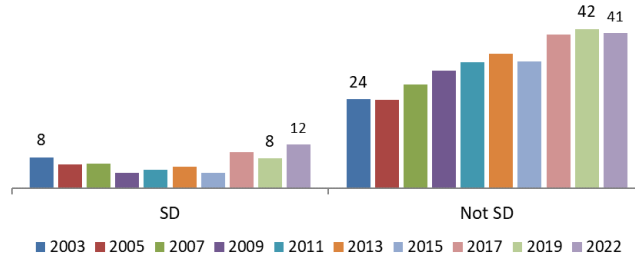


District Student Group Results, Percent At or Above Proficient

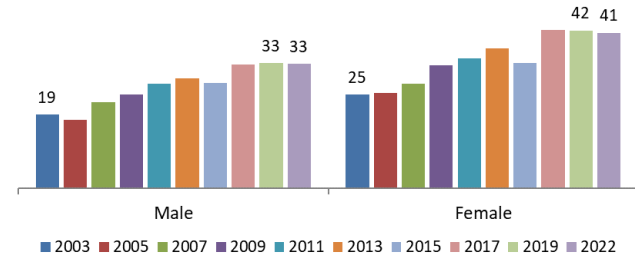
Reading: Disability Status and Gender

Grade 4

Disability Status

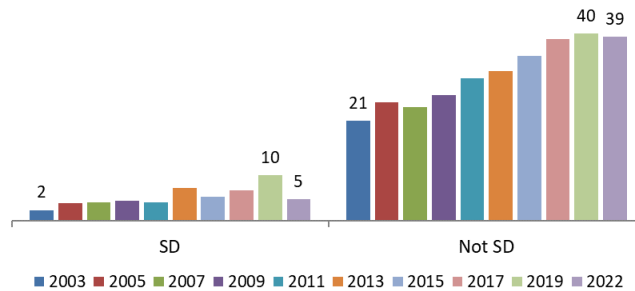


Gender

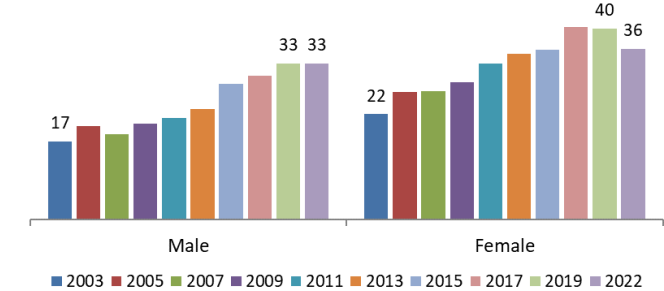


Grade 8

Disability Status



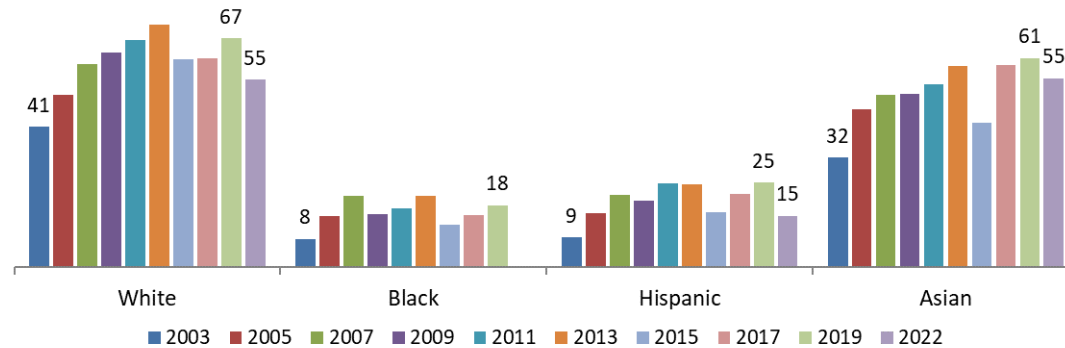
Gender



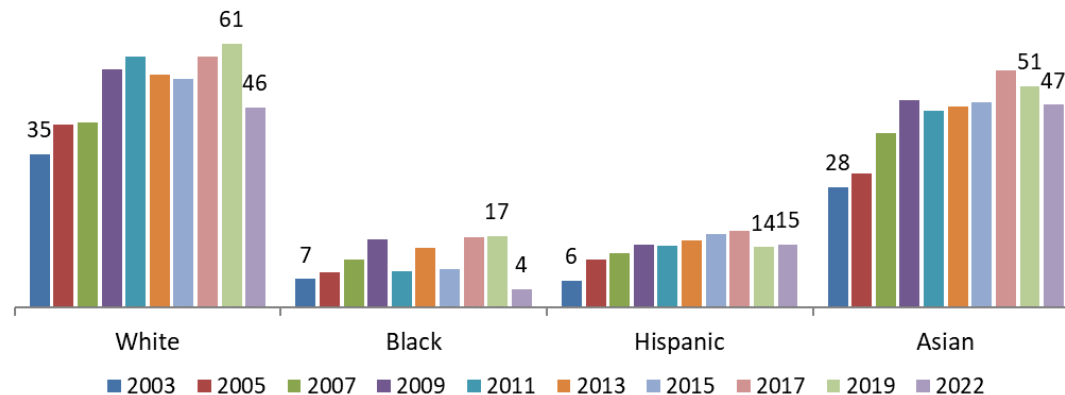
District Student Group Results, Percent At or Above Proficient

Mathematics: Race/Ethnicity

Grade 4



Grade 8

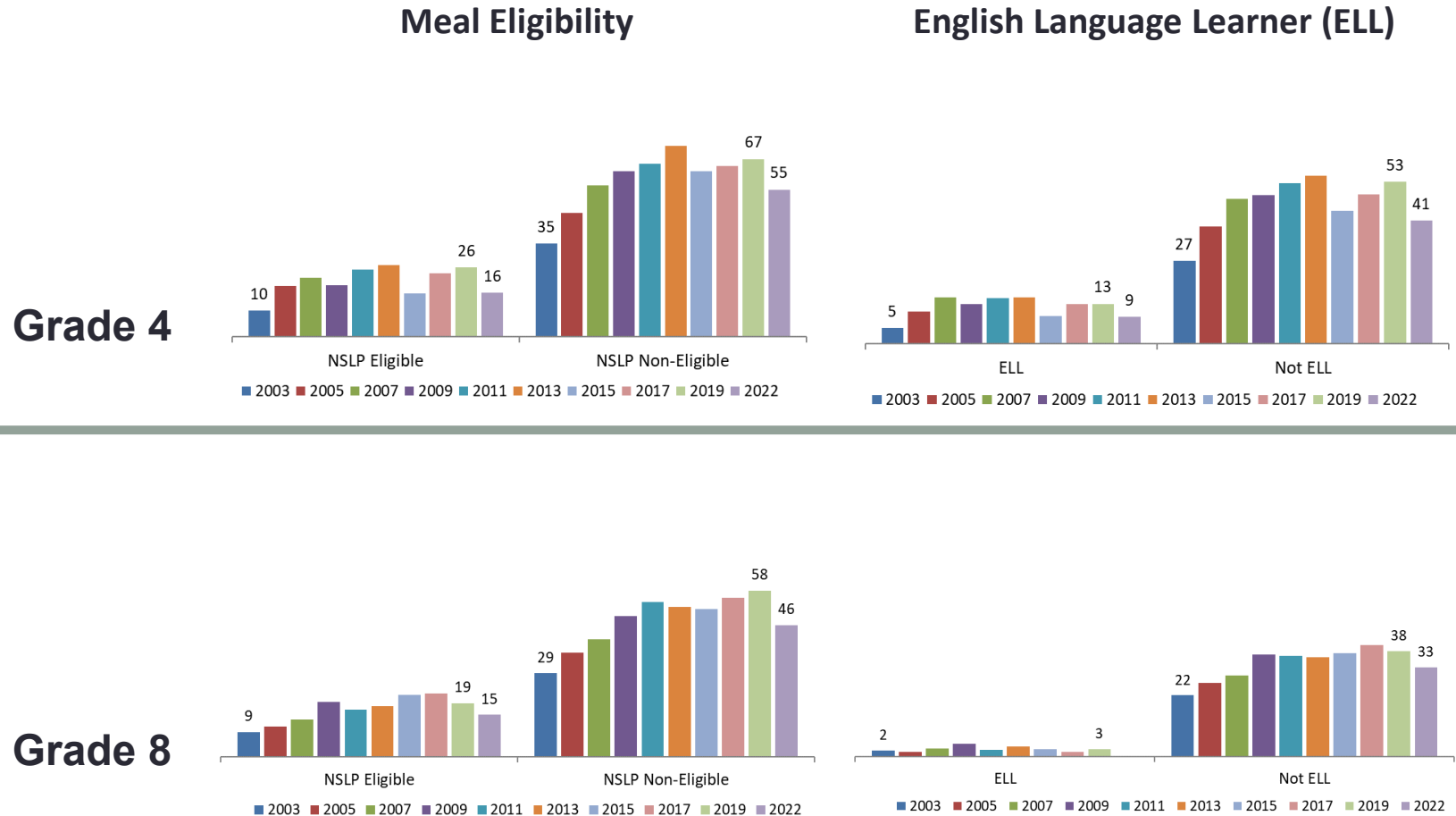


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District Student Group Results, Percent At or Above Proficient

Mathematics: Meal Eligibility and English Language Learner Status



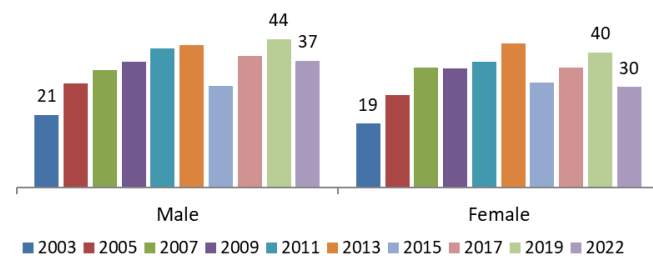
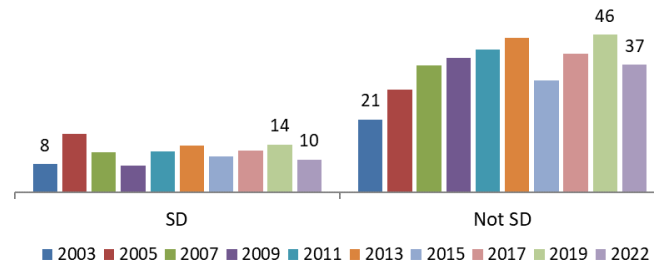
District Student Group Results, Percent At or Above Proficient

Mathematics: Disability Status and Gender

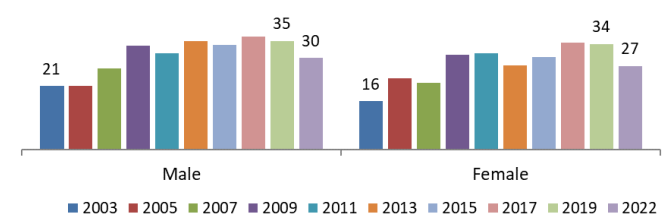
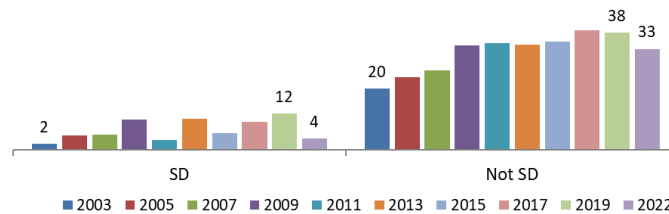
Disability Status

Gender

Grade 4



Grade 8



GAP CHARTS

Race/Ethnicity

Meal Eligibility

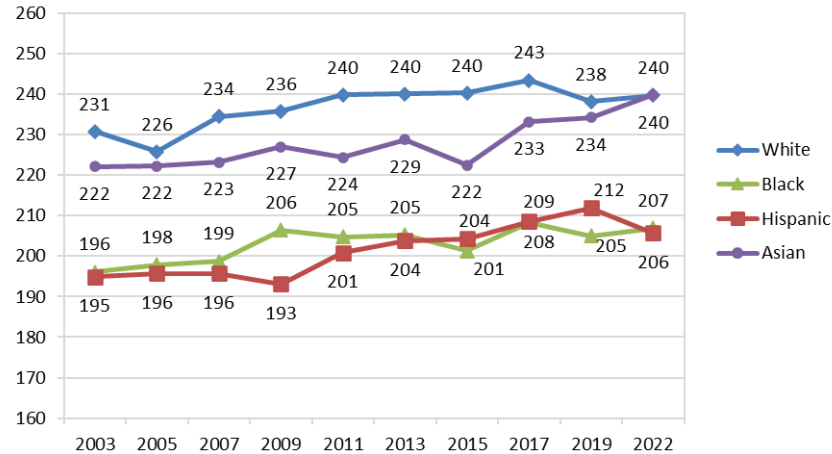
Gender

Average Scale Score

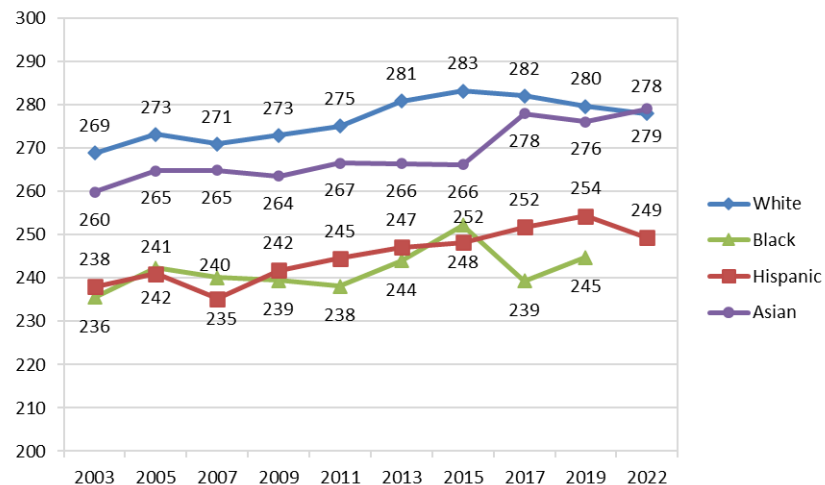
Gaps, Average Scale Score

Reading: Race/Ethnicity

Grade 4



Grade 8



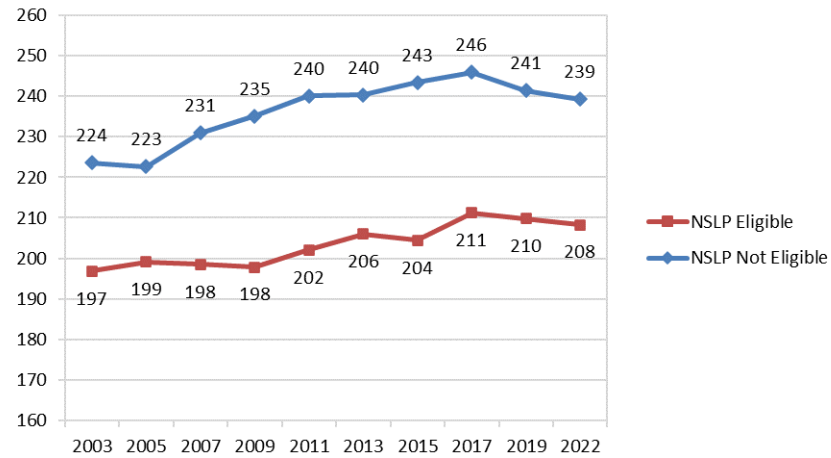
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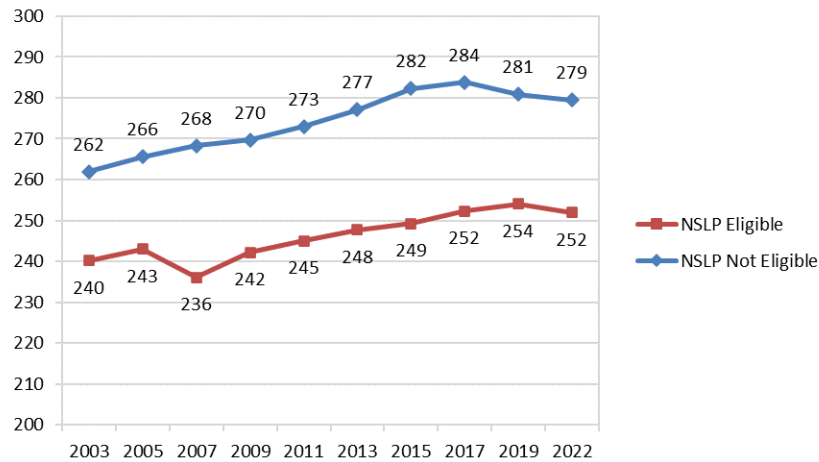
Gaps, Average Scale Score

Reading: Meal Eligibility

Grade 4



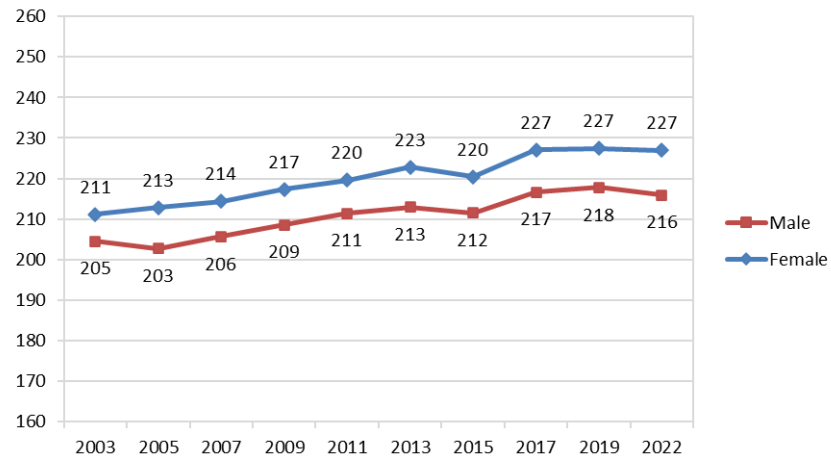
Grade 8



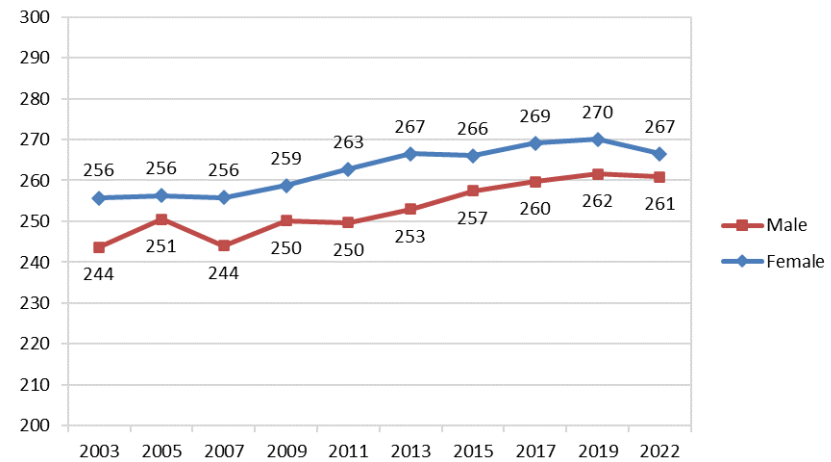
Gaps, Average Scale Score

Reading: Gender

Grade 4



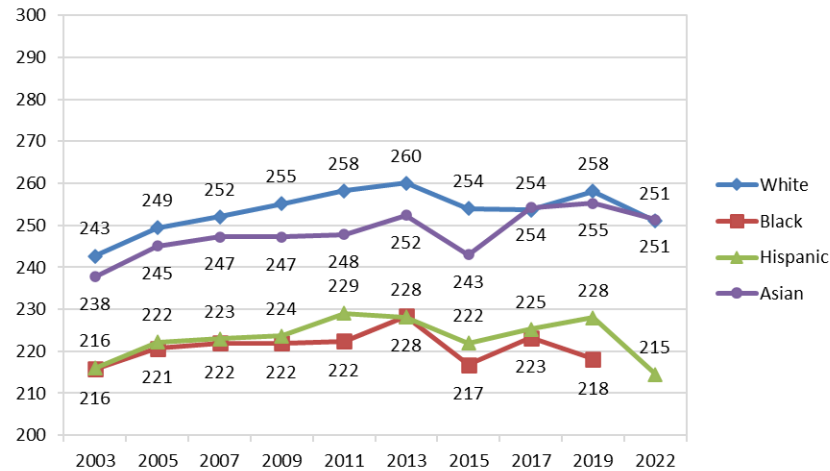
Grade 8



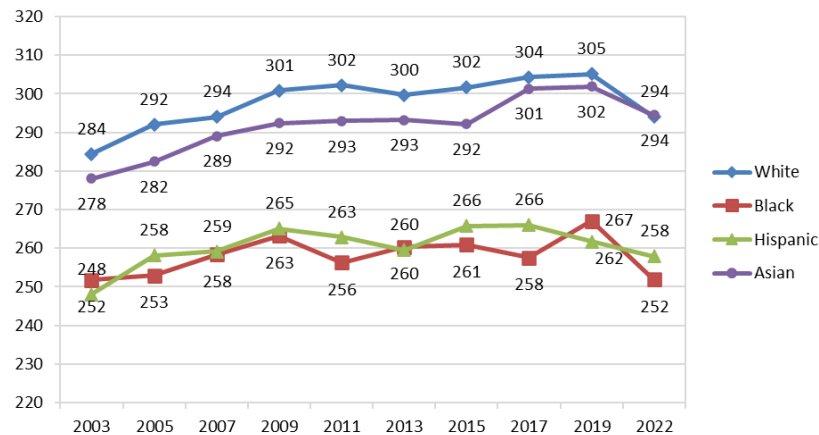
Gaps, Average Scale Score

Mathematics: Race/Ethnicity

Grade 4



Grade 8



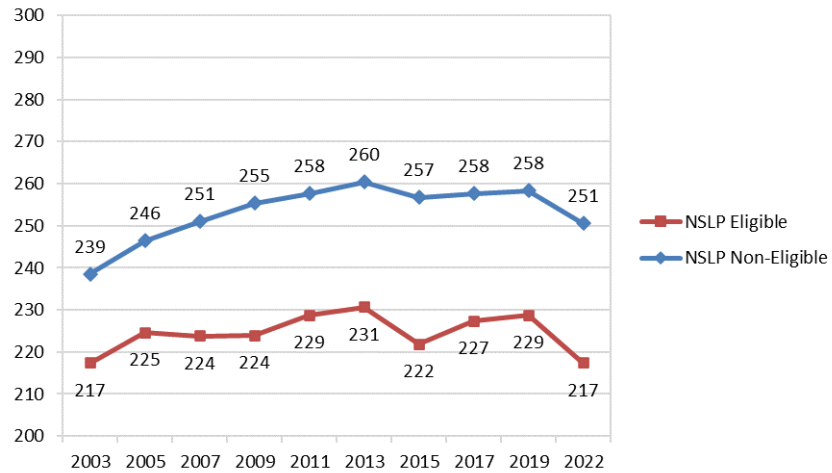
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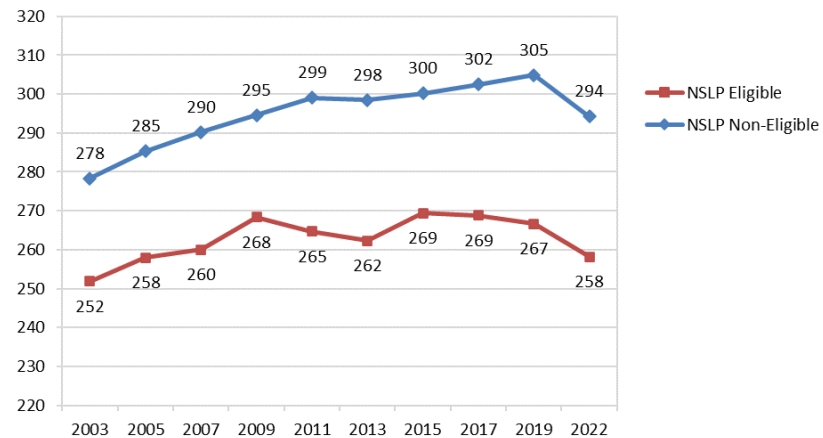
Gaps, Average Scale Score

Mathematics: Meal Eligibility

Grade 4



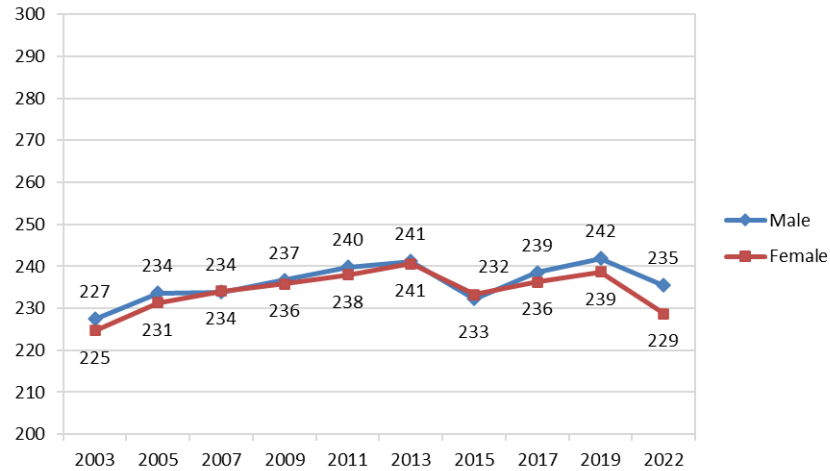
Grade 8



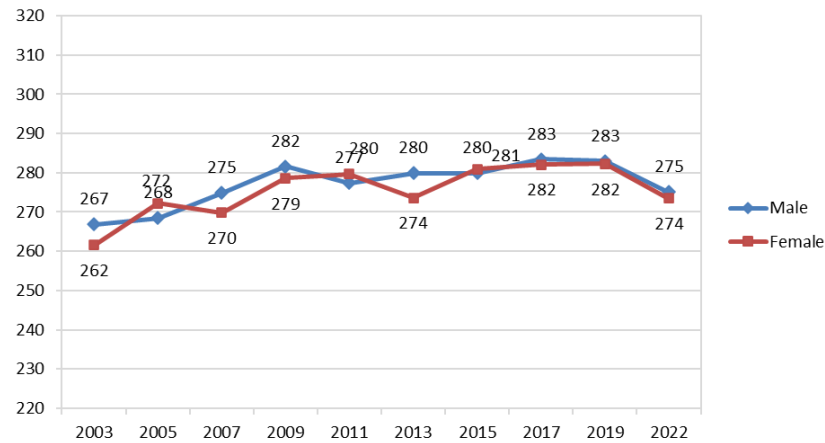
Gaps, Average Scale Score

Mathematics: Gender

Grade 4



Grade 8



STUDENT GROUPS IN OTHER JURISDICTIONS

Large City

State

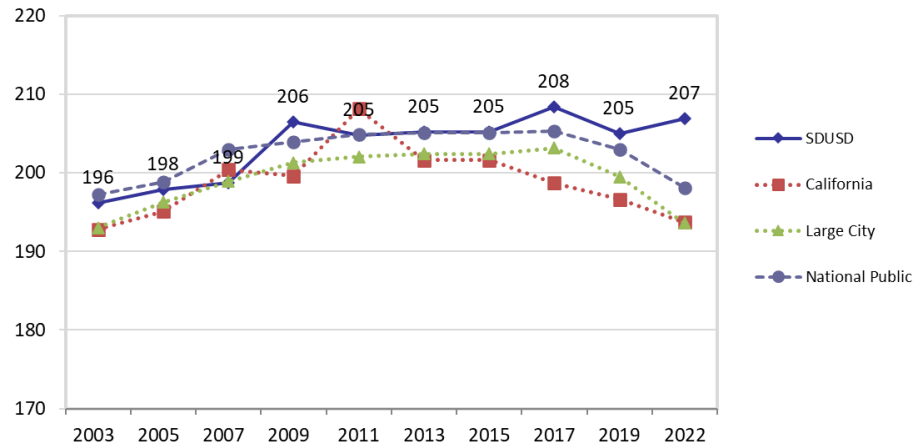
National Public

Average Scale Score

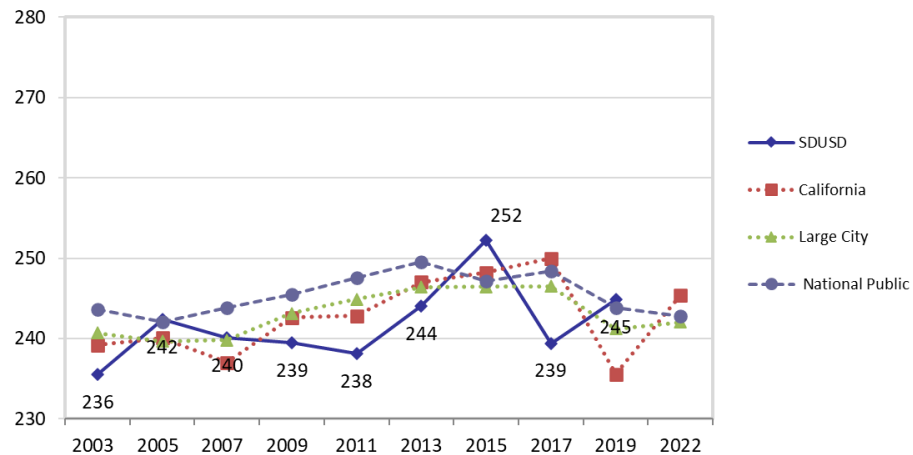
Student Groups in Other Jurisdictions, Average Scale Score

Reading: Black Students

Grade 4



Grade 8



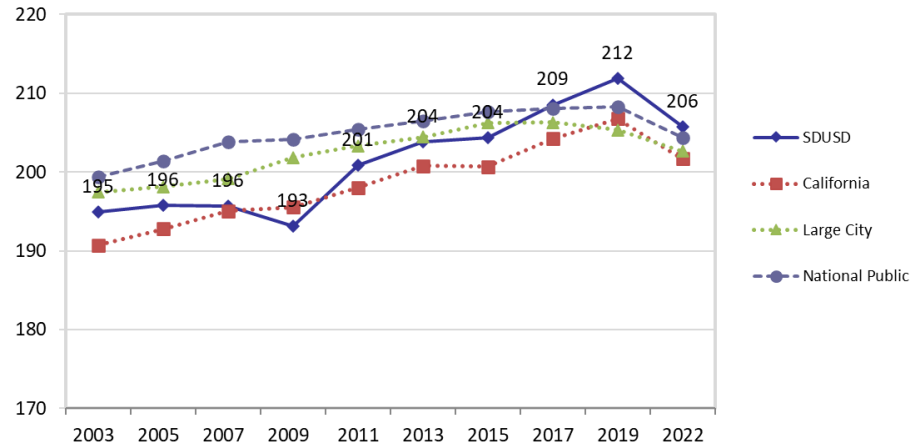
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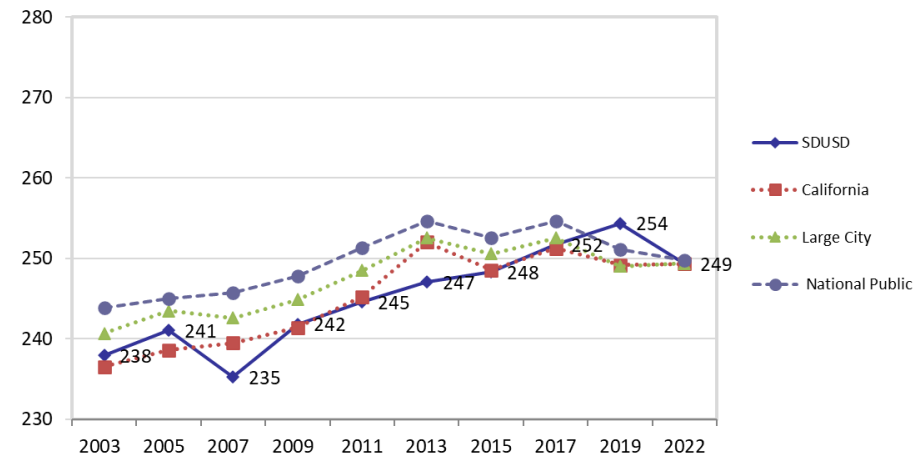
Student Groups in Other Jurisdictions, Average Scale Score

Reading: Hispanic Students

Grade 4



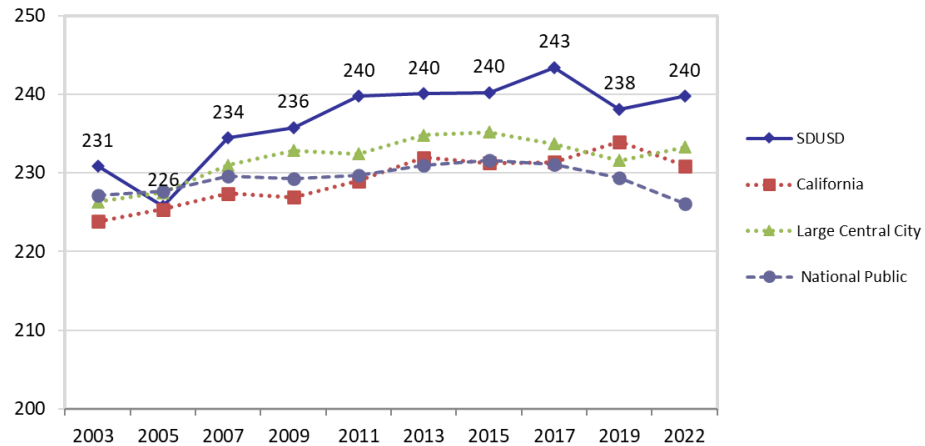
Grade 8



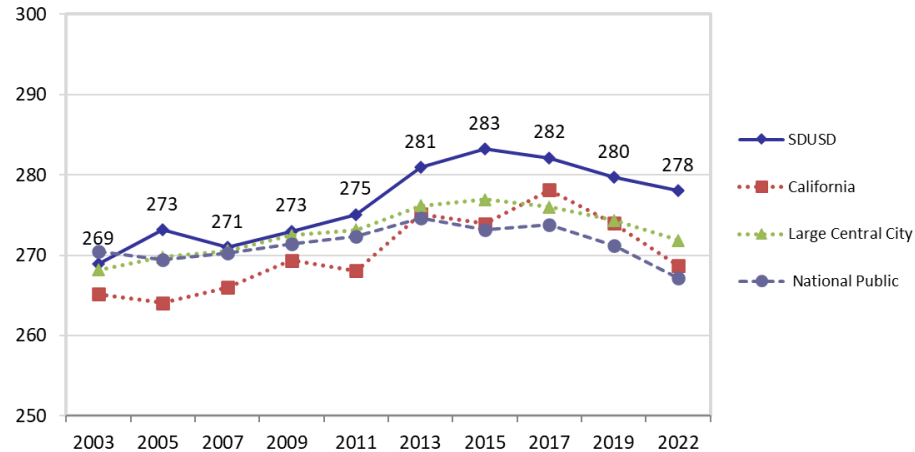
Student Groups in Other Jurisdictions, Average Scale Score

Reading: White Students

Grade 4



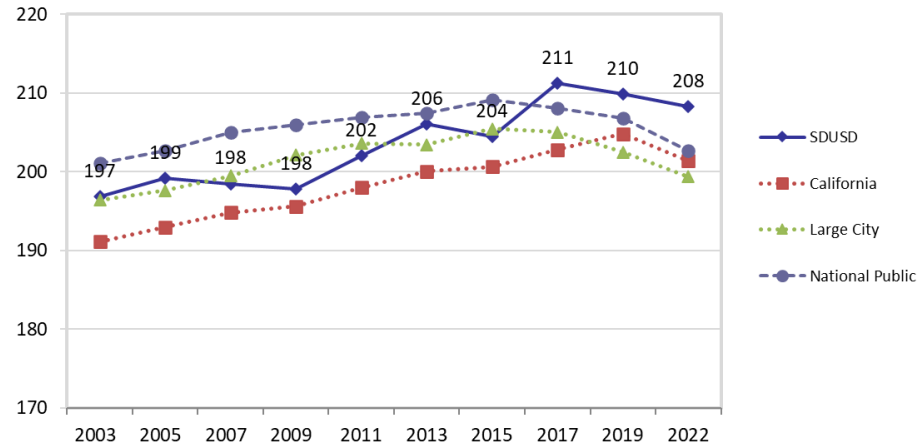
Grade 8



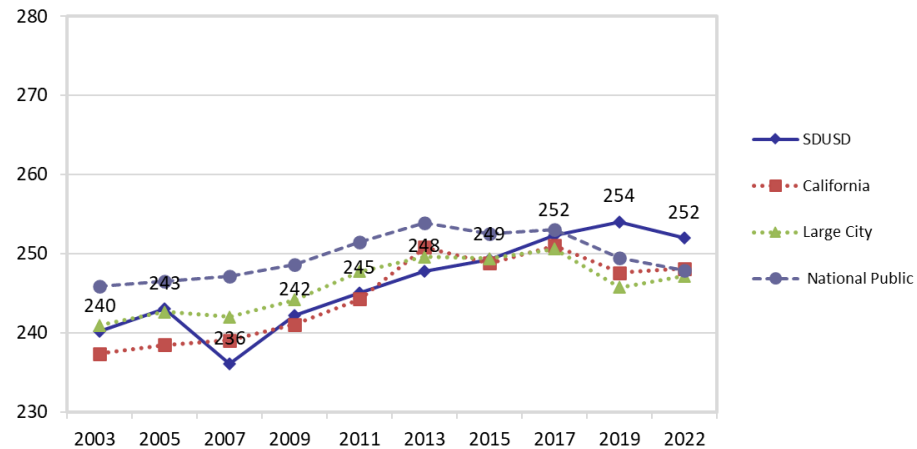
Student Groups in Other Jurisdictions, Average Scale Score

Reading: Meal-Eligible Students

Grade 4



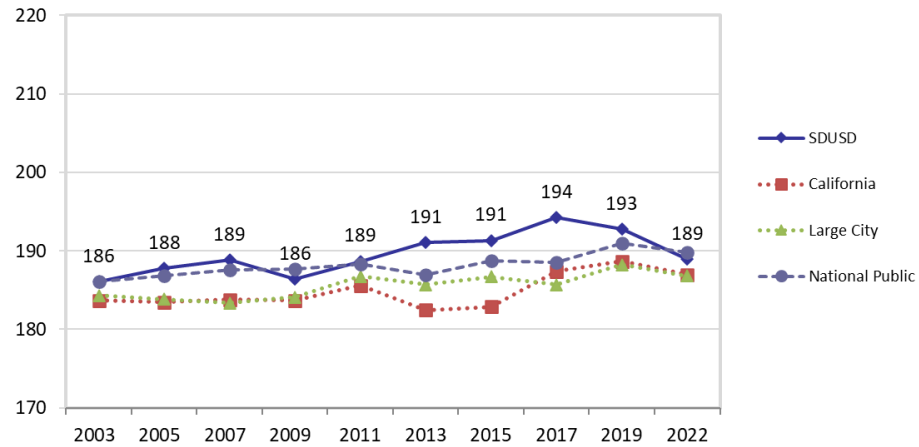
Grade 8



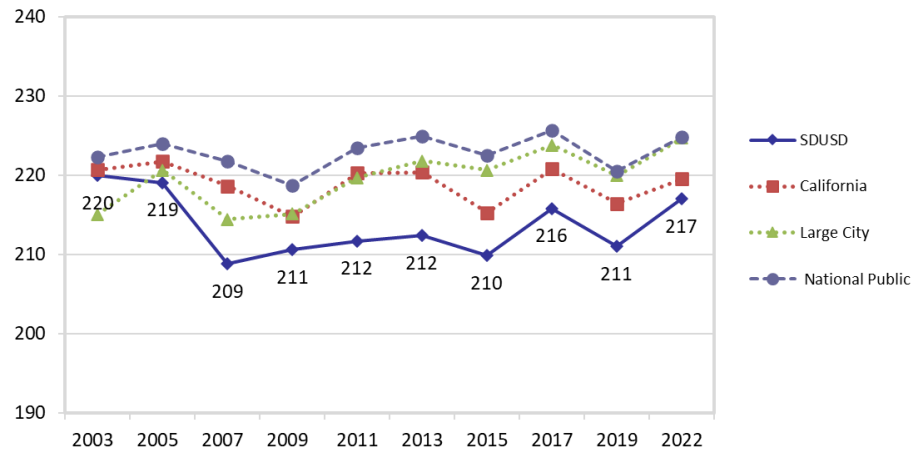
Student Groups in Other Jurisdictions, Average Scale Score

Reading: English Learner Students

Grade 4



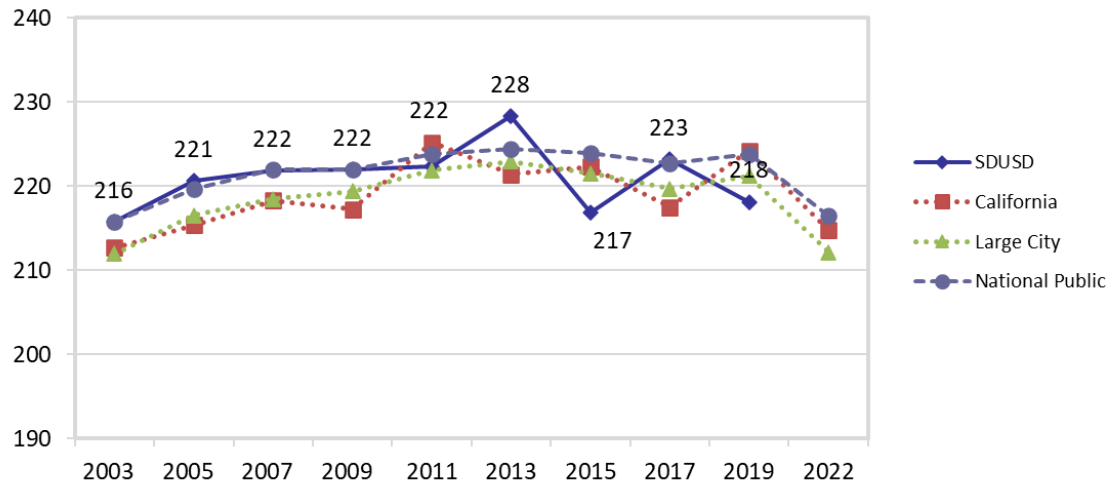
Grade 8



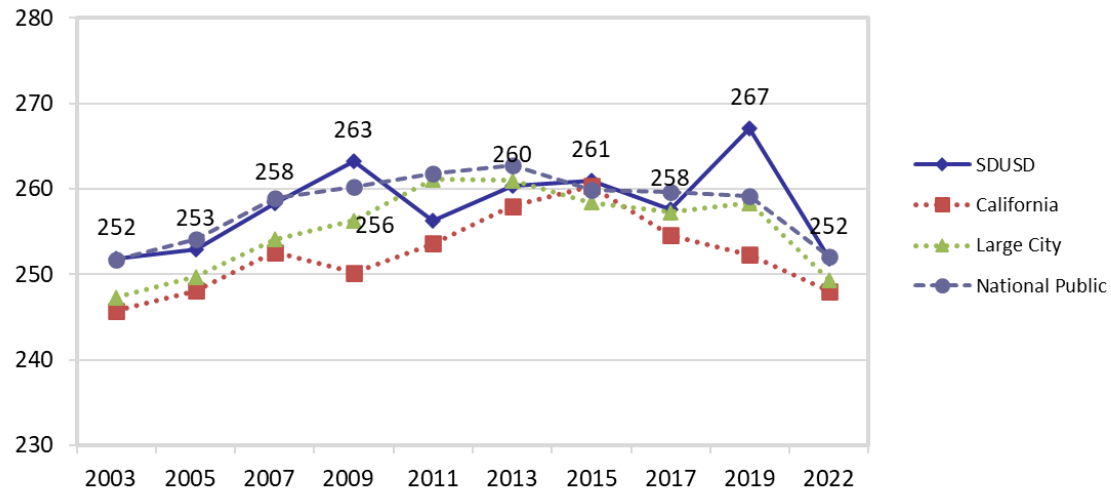
Student Groups in Other Jurisdictions, Average Scale Score

Mathematics: Black Students

Grade 4



Grade 8



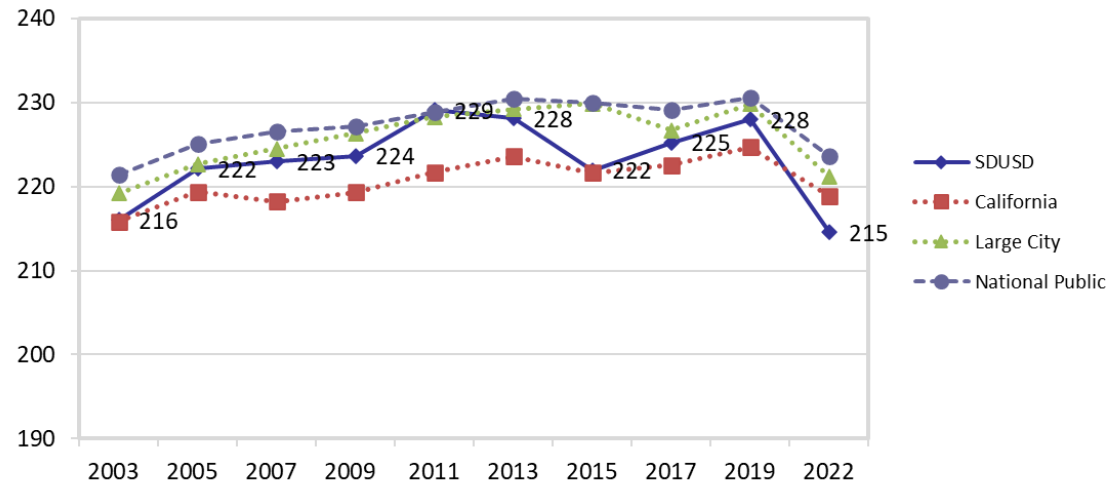
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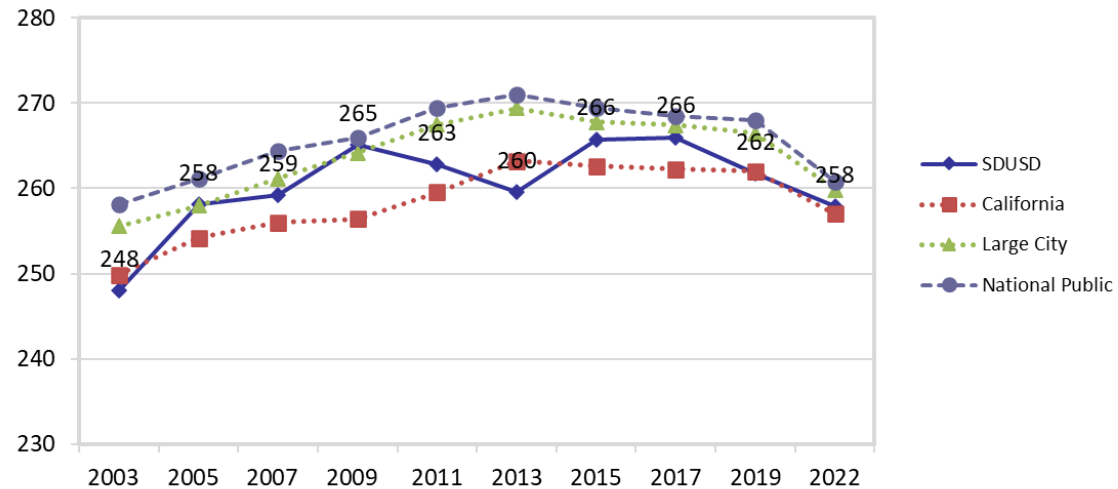
Student Groups in Other Jurisdictions, Average Scale Score

Mathematics: Hispanic Students

Grade 4



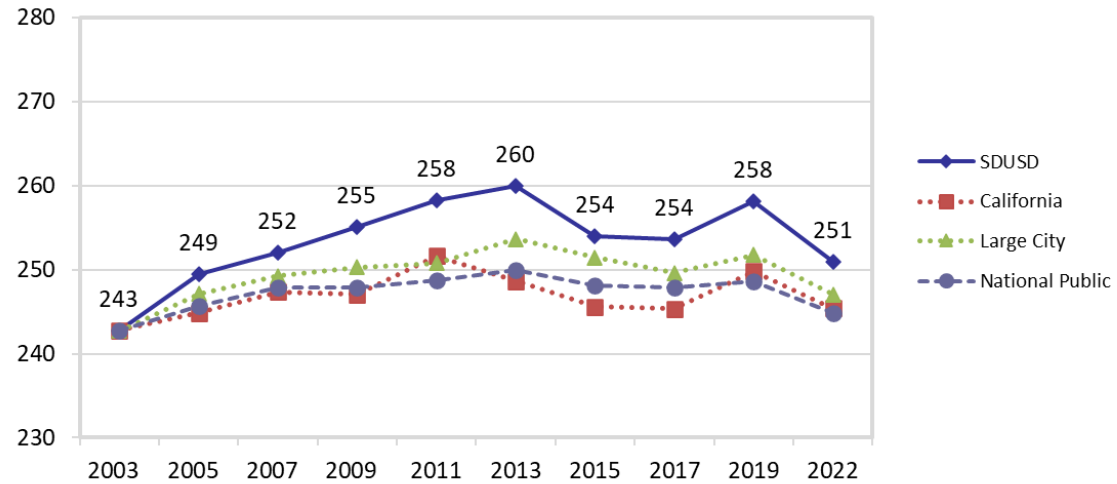
Grade 8



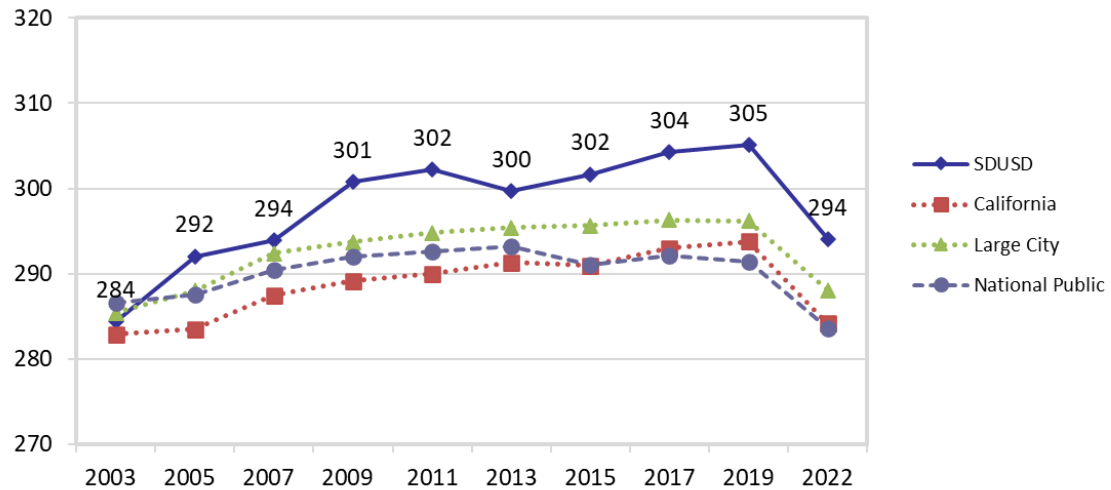
Student Groups in Other Jurisdictions, Average Scale Score

Mathematics: White Students

Grade 4



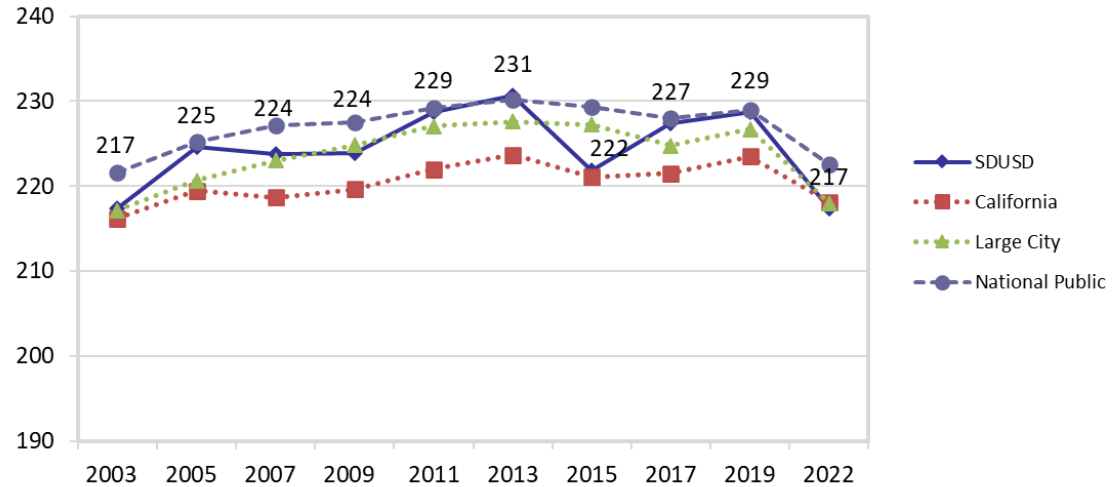
Grade 8



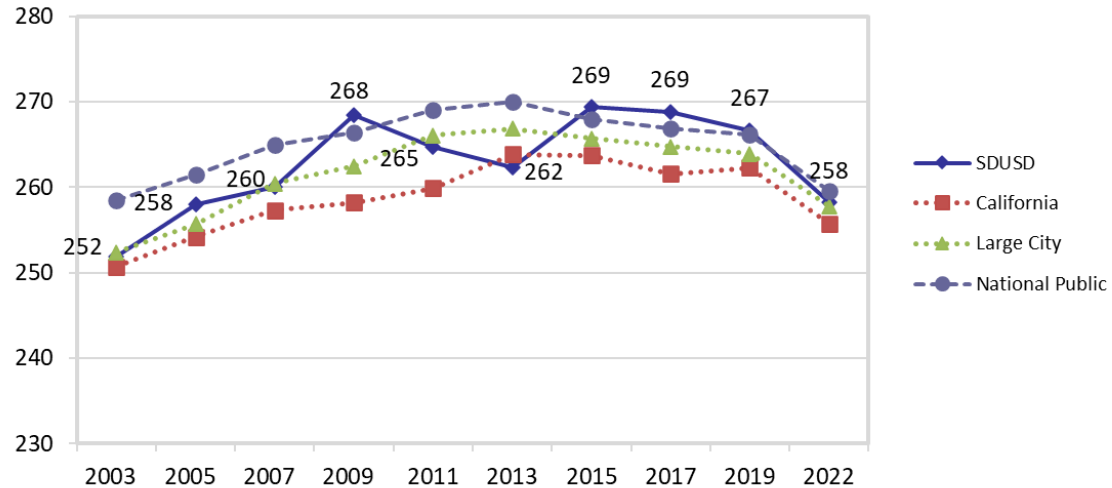
Student Groups in Other Jurisdictions, Average Scale Score

Mathematics: Meal-Eligible Students

Grade 4



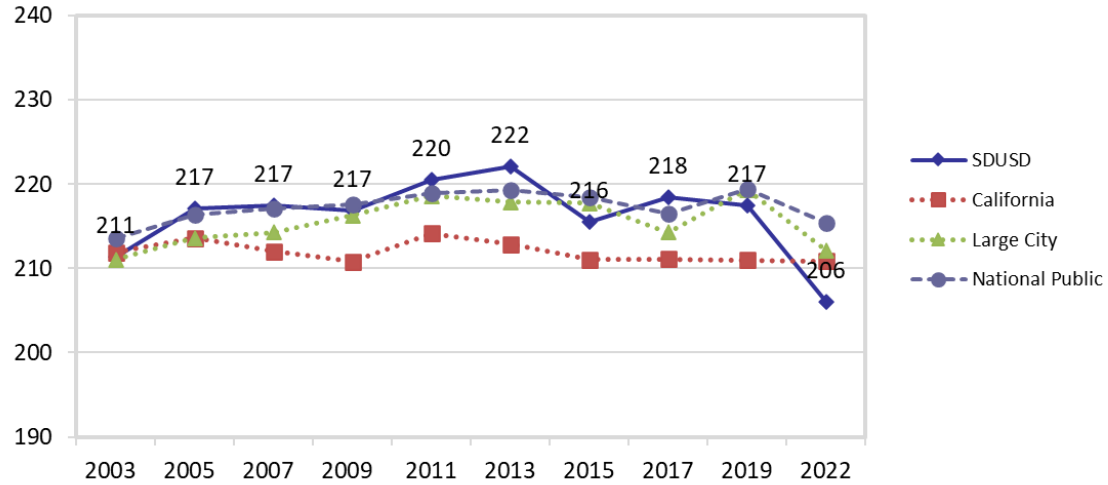
Grade 8



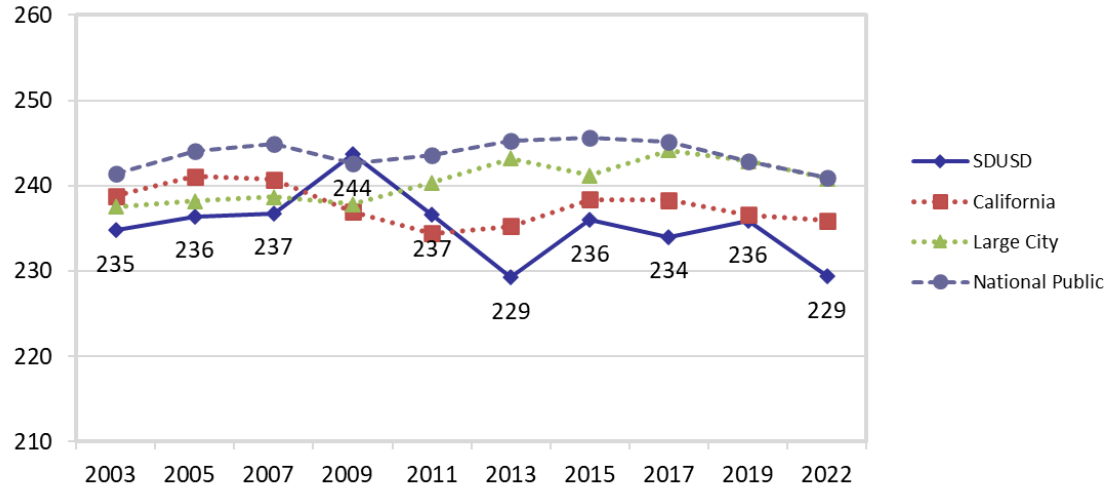
Student Groups in Other Jurisdictions, Average Scale Score

Mathematics: English Learner Students

Grade 4



Grade 8



CALIFORNIA STATE AND TUDA DISTRICT RESULTS

Fresno (2009 to 2019)

Los Angeles

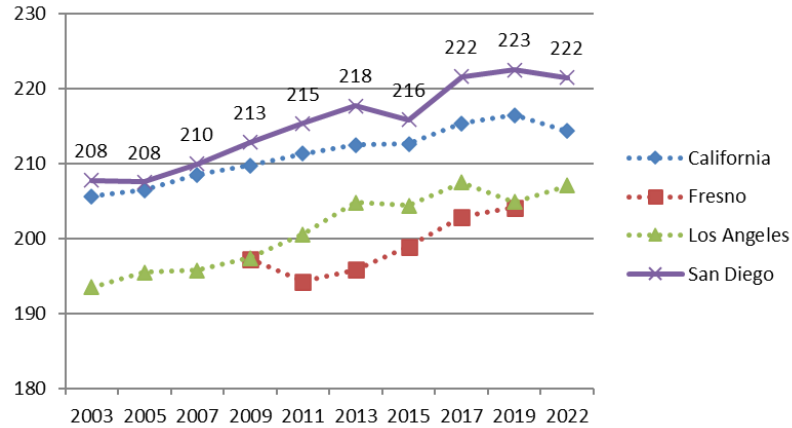
San Diego

Average Scale Score

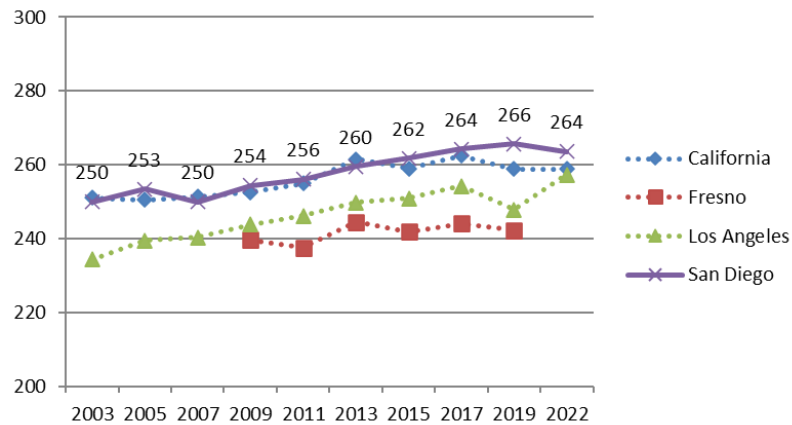
California Results, Average Scale Score

Reading: Overall

Grade 4



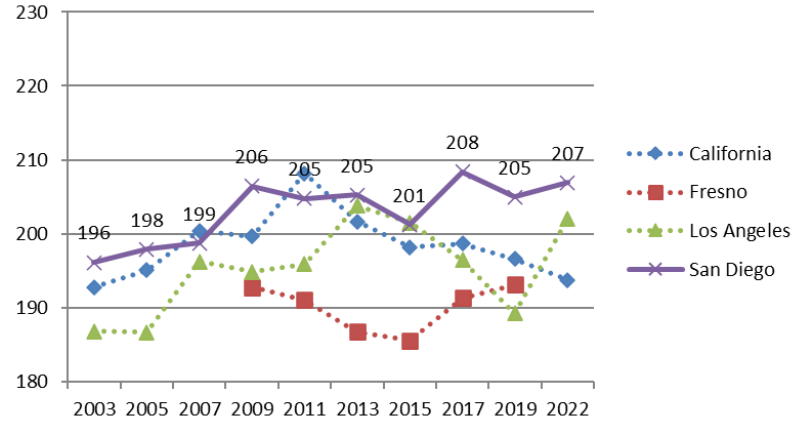
Grade 8



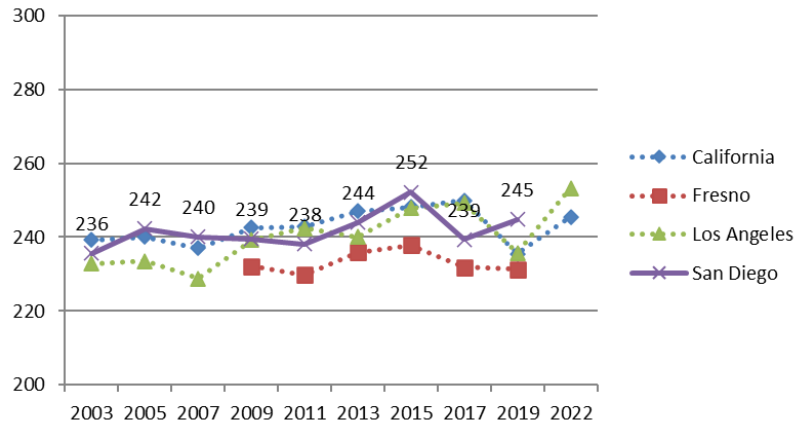
California Results, Average Scale Score

Reading: Black Students

Grade 4



Grade 8

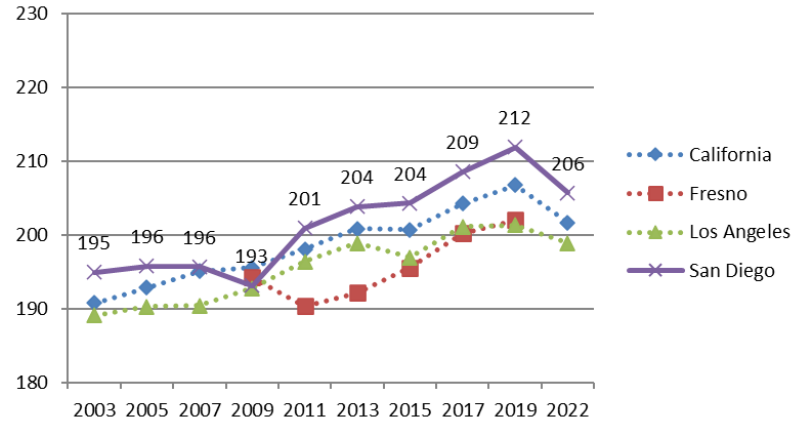


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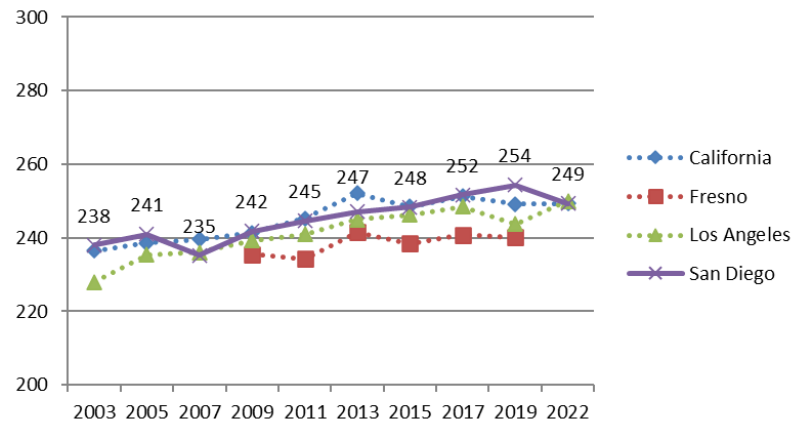
California Results, Average Scale Score

Reading: Hispanic Students

Grade 4



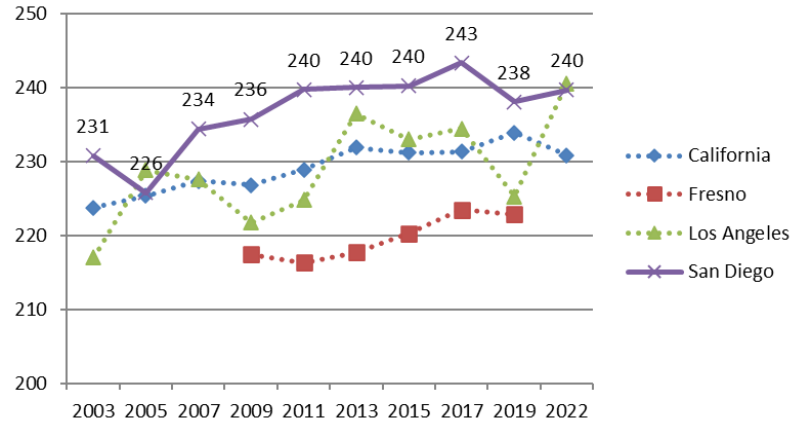
Grade 8



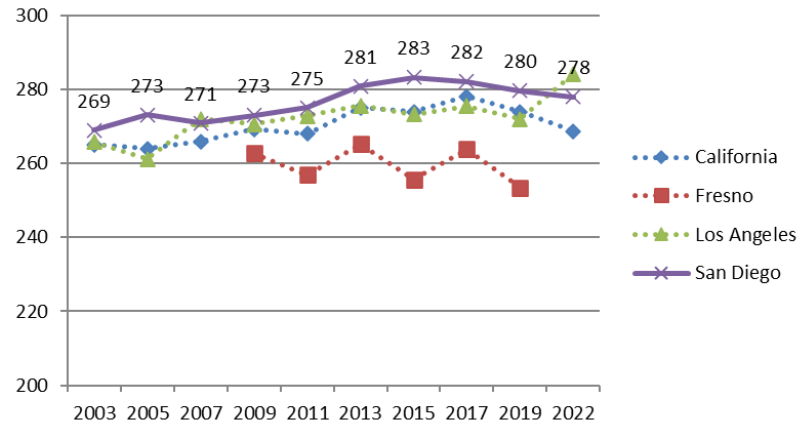
California Results, Average Scale Score

Reading: White Students

Grade 4



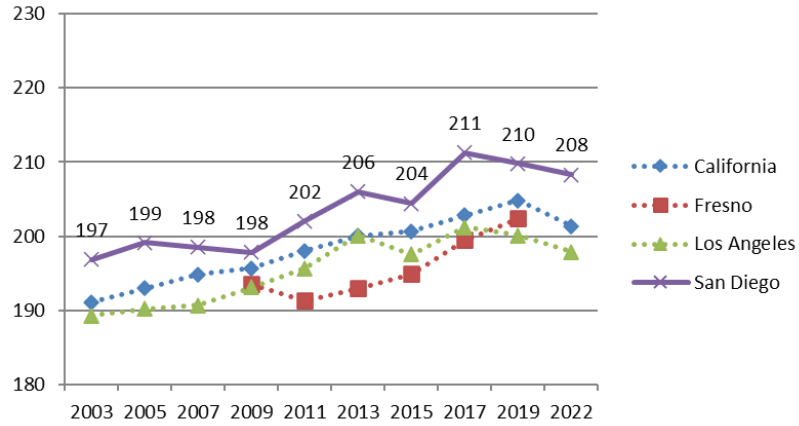
Grade 8



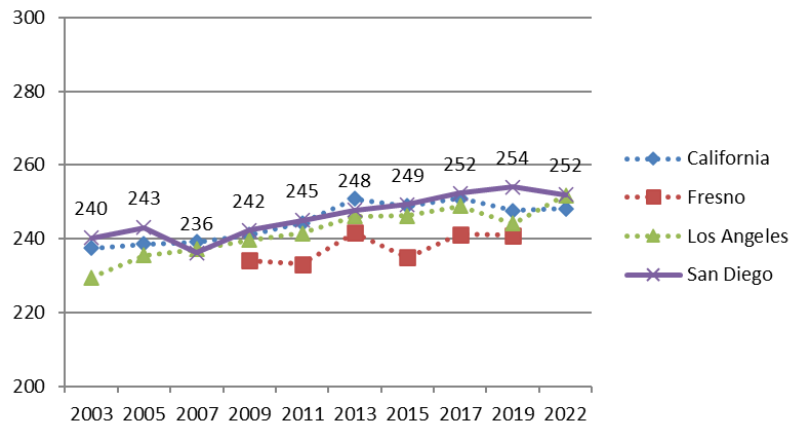
California Results, Average Scale Score

Reading: Meal-Eligible Students

Grade 4



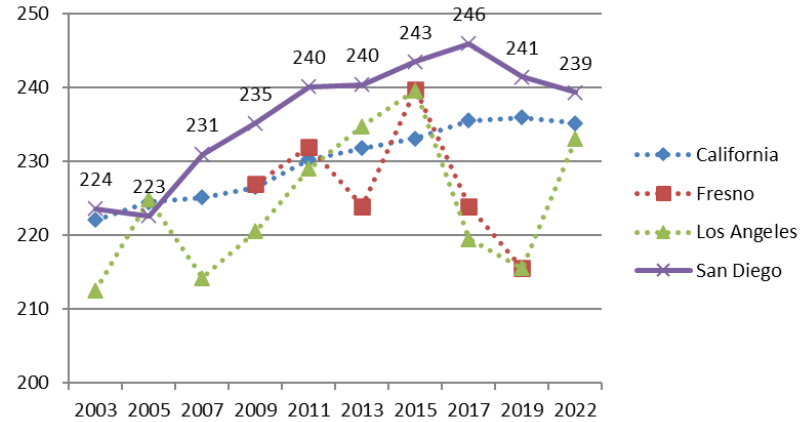
Grade 8



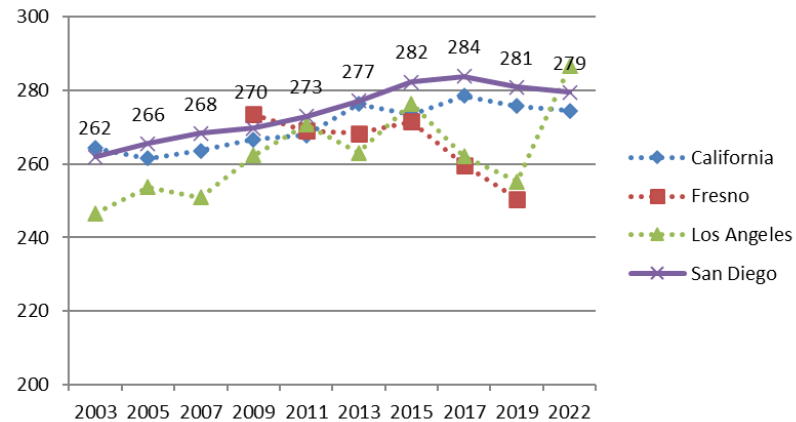
California Results, Average Scale Score

Reading: Not Meal-Eligible Students

Grade 4



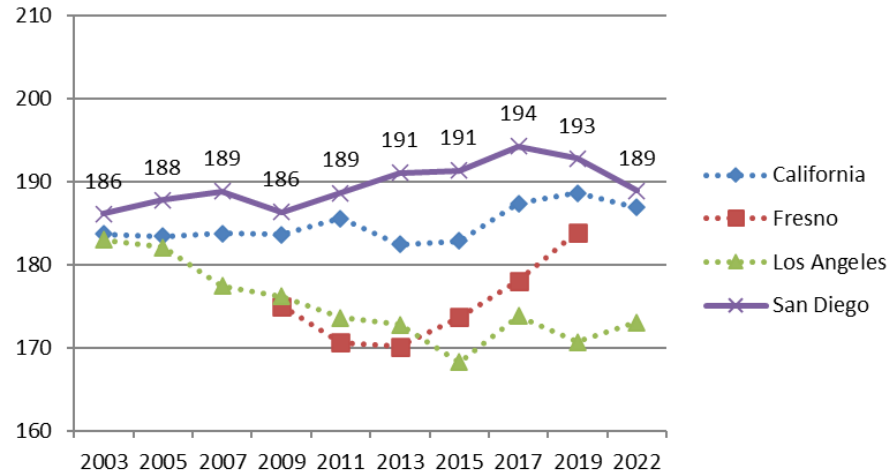
Grade 8



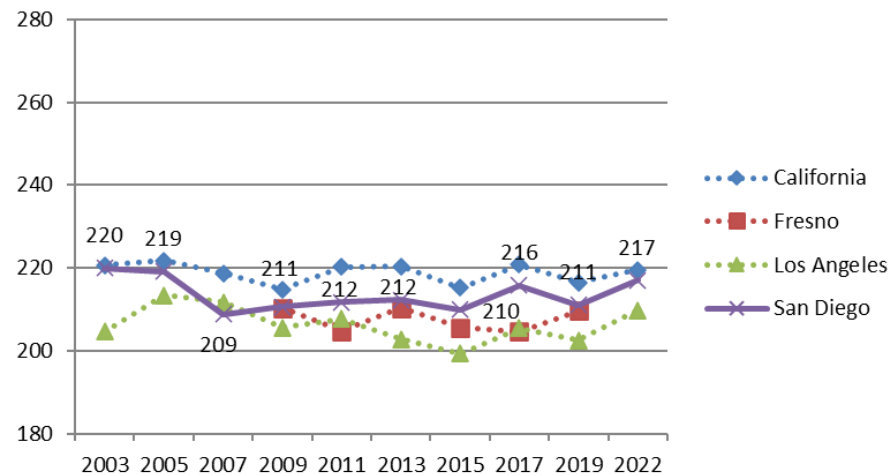
California Results, Average Scale Score

Reading: English Learner

Grade 4



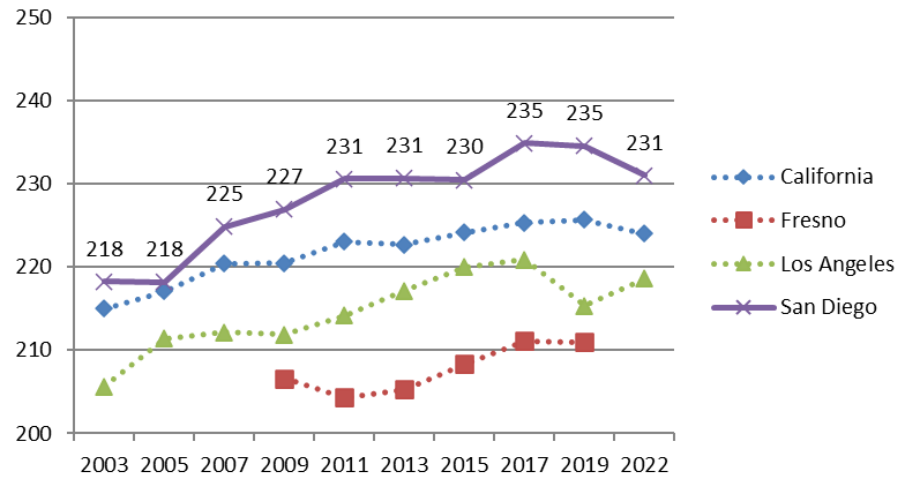
Grade 8



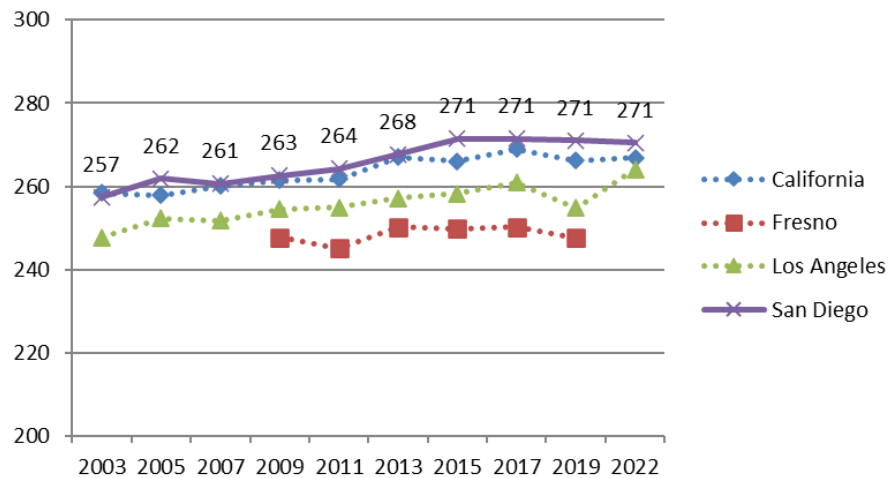
California Results, Average Scale Score

Reading: Not English Learner

Grade 4



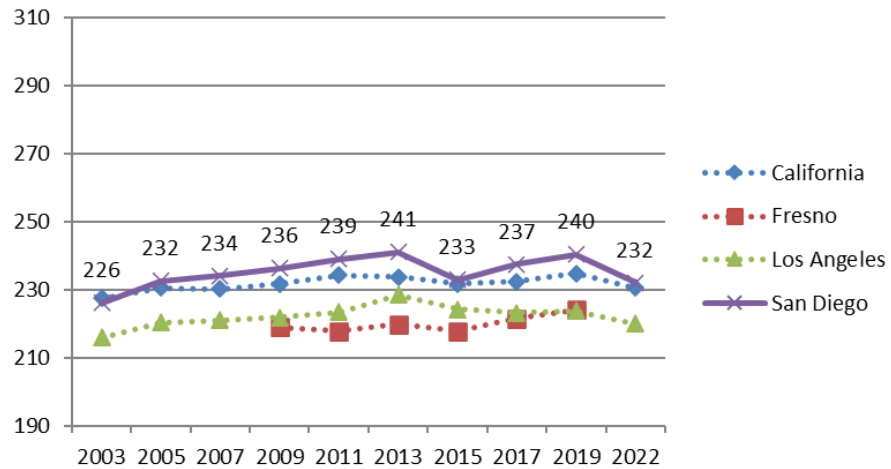
Grade 8



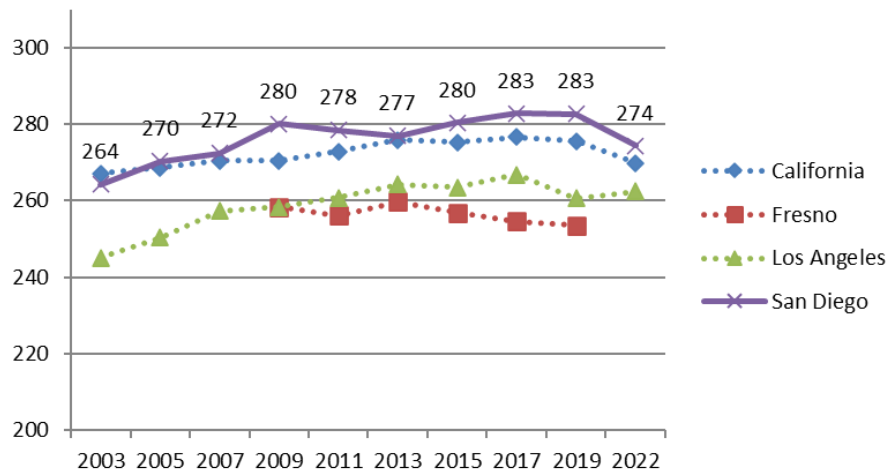
California Results, Average Scale Score

Mathematics: Overall

Grade 4



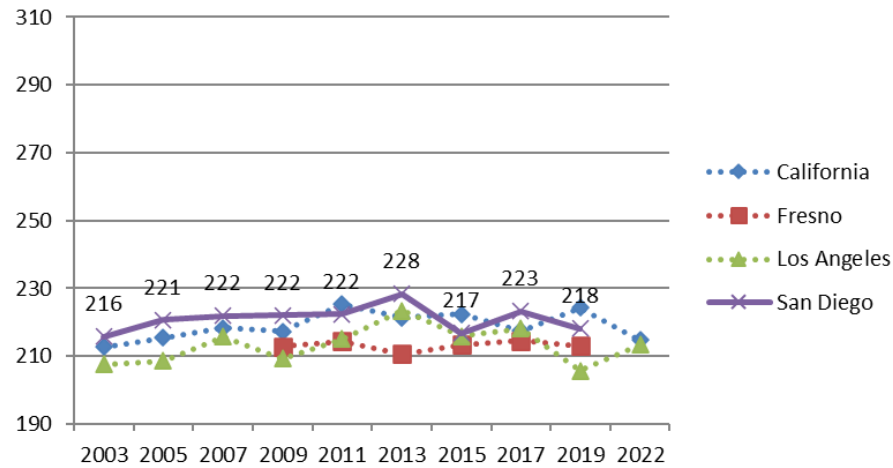
Grade 8



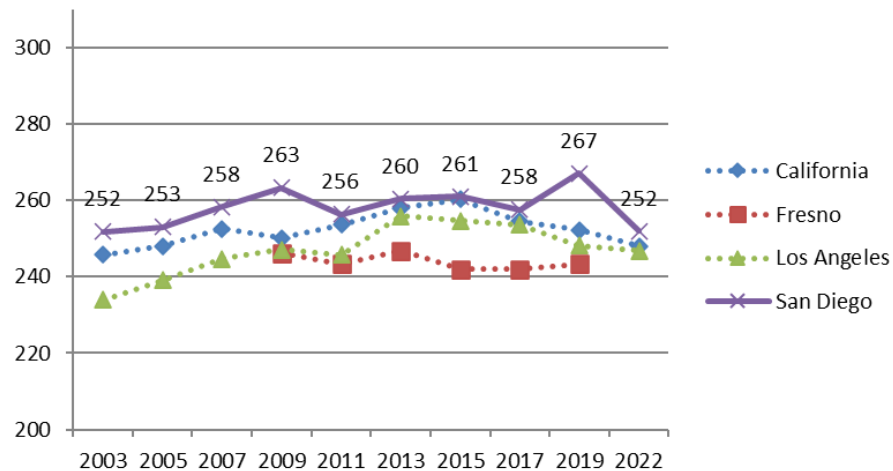
California Results, Average Scale Score

Mathematics: Black Students

Grade 4



Grade 8



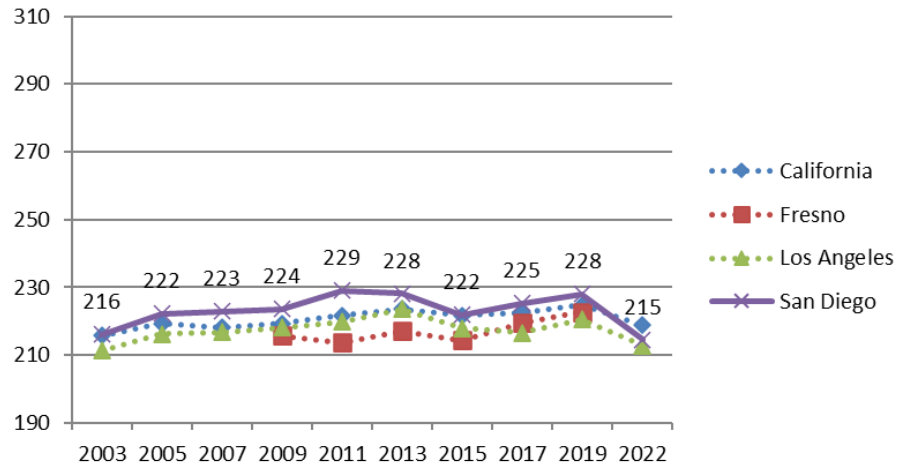
NAEP reporting standards require student groups to have a minimum of 62 students in at least 5 schools.

In 2022, the district's 8th grade reading and 4th grade math Black student groups did not meet NAEP's minimum group size requirement for their data to be reported.

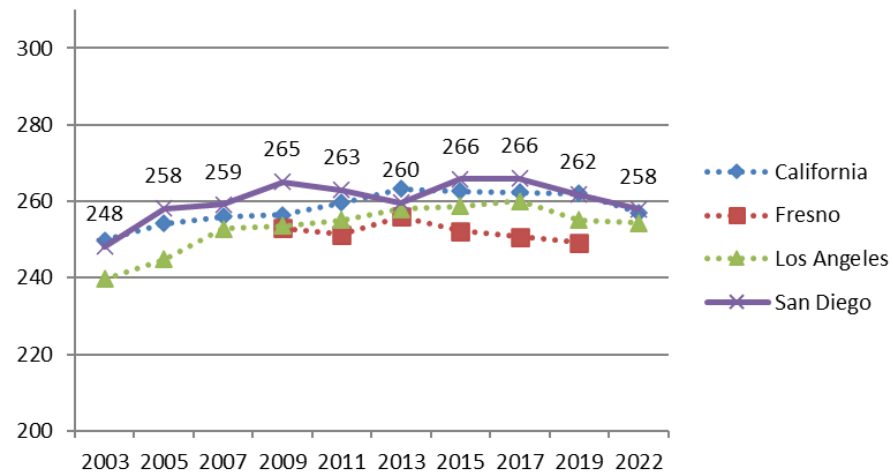
California Results, Average Scale Score

Mathematics: Hispanic Students

Grade 4



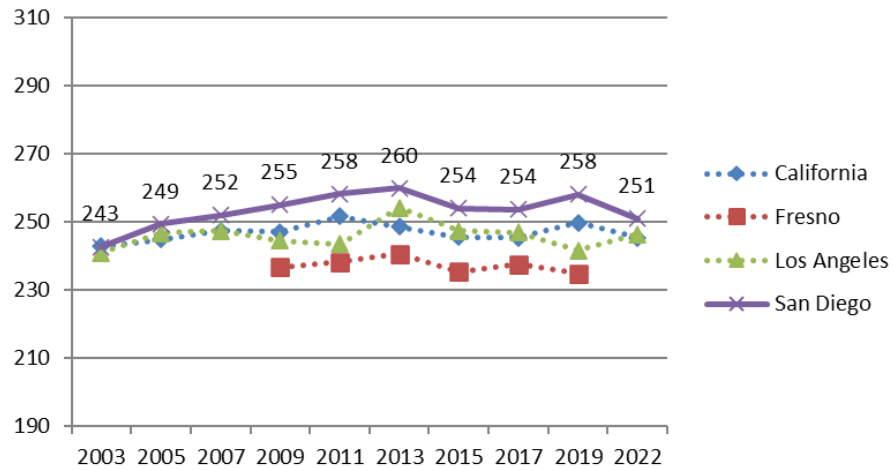
Grade 8



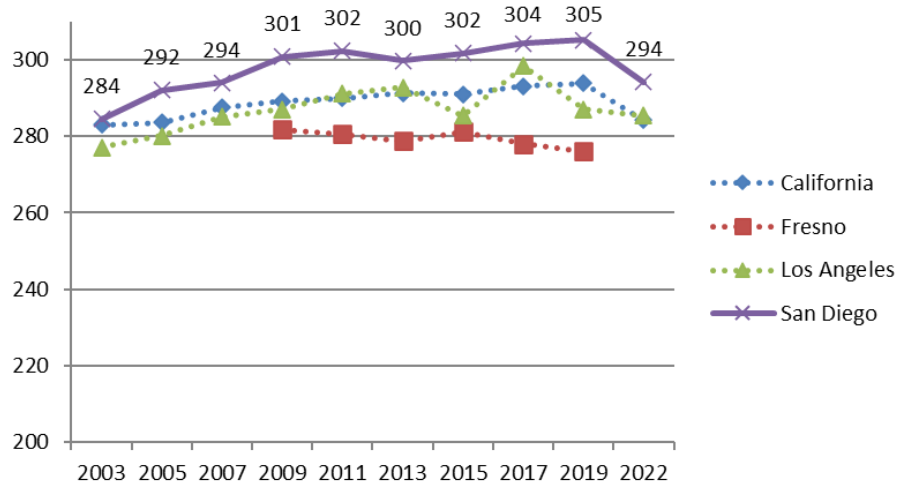
California Results, Average Scale Score

Mathematics: White Students

Grade 4



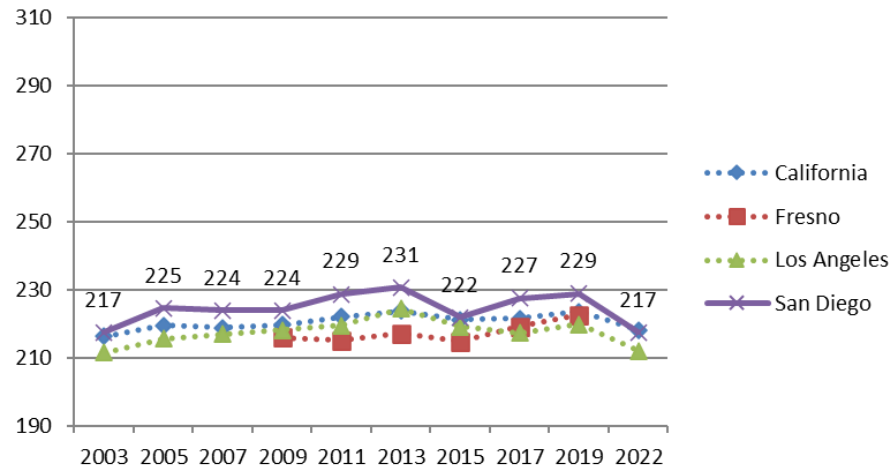
Grade 8



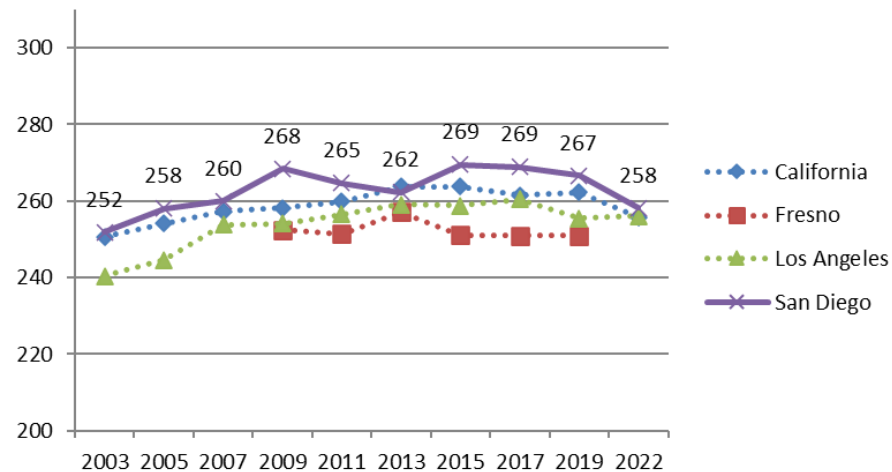
California Results, Average Scale Score

Mathematics: Meal-Eligible Students

Grade 4



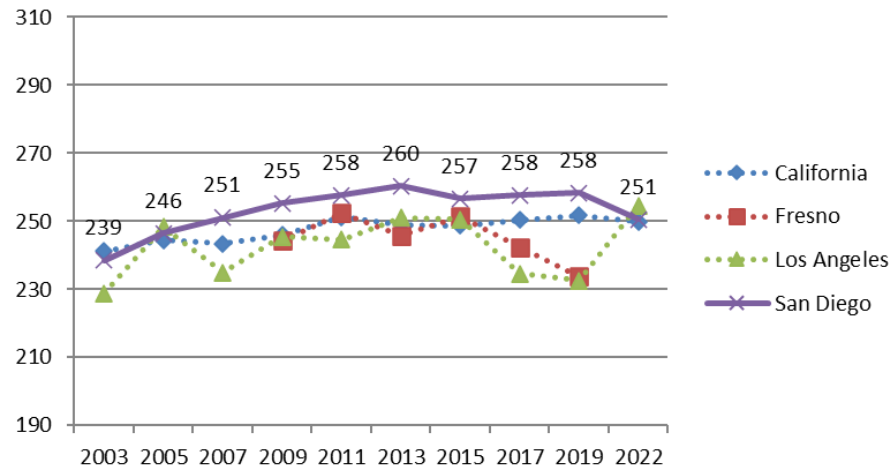
Grade 8



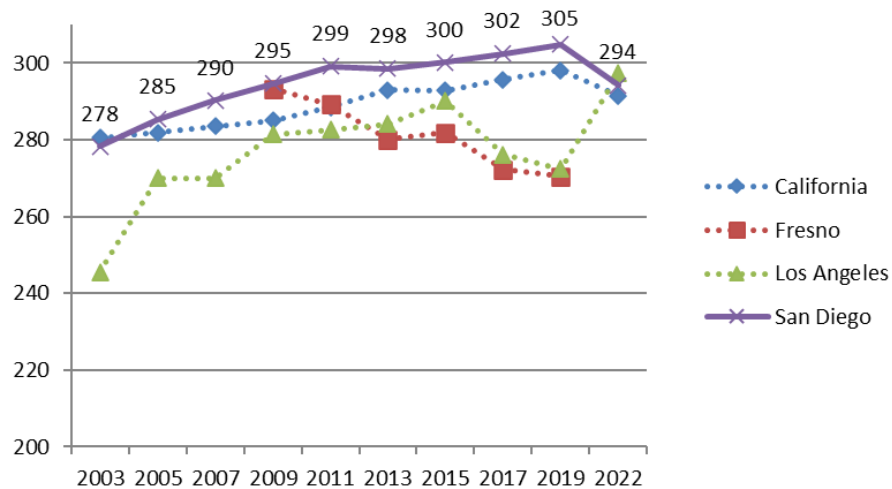
California Results, Average Scale Score

Mathematics: Not Meal-Eligible Students

Grade 4



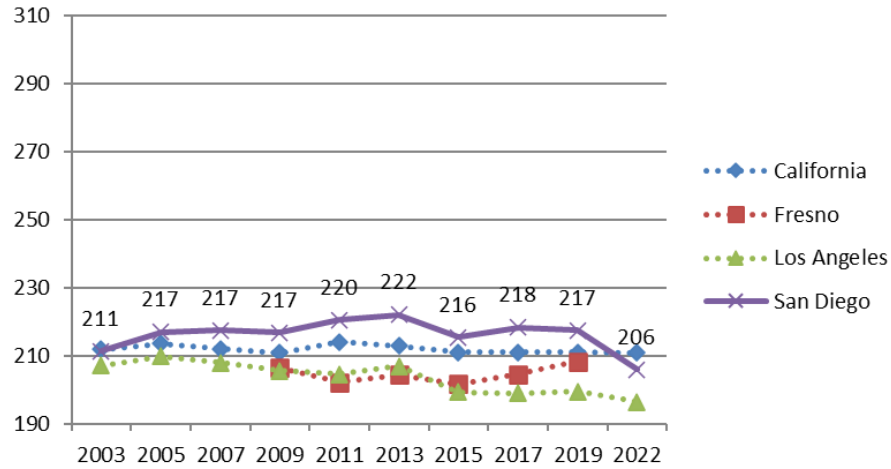
Grade 8



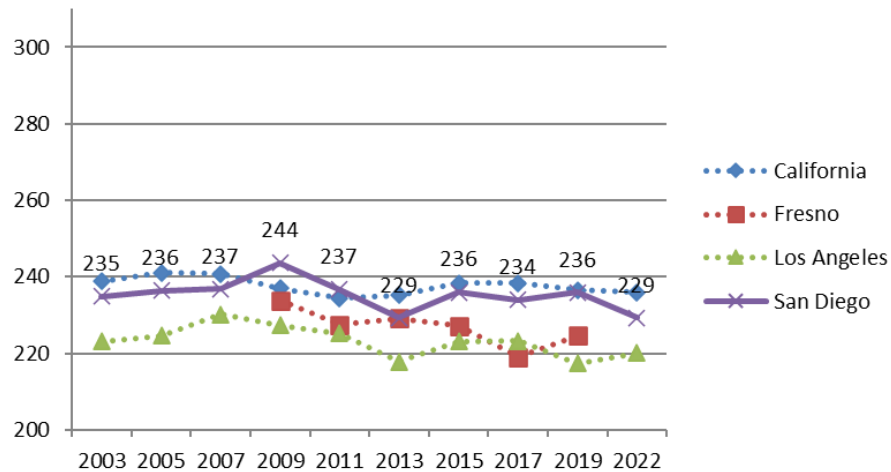
California Results, Average Scale Score

Mathematics: English Learner

Grade 4



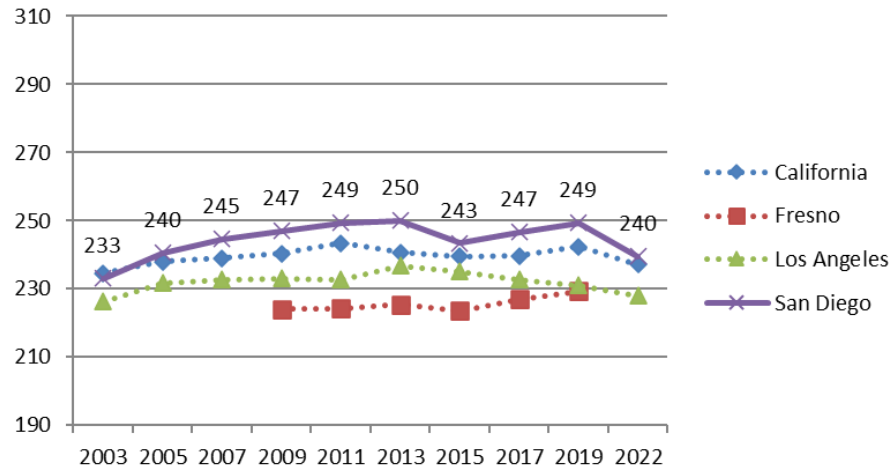
Grade 8



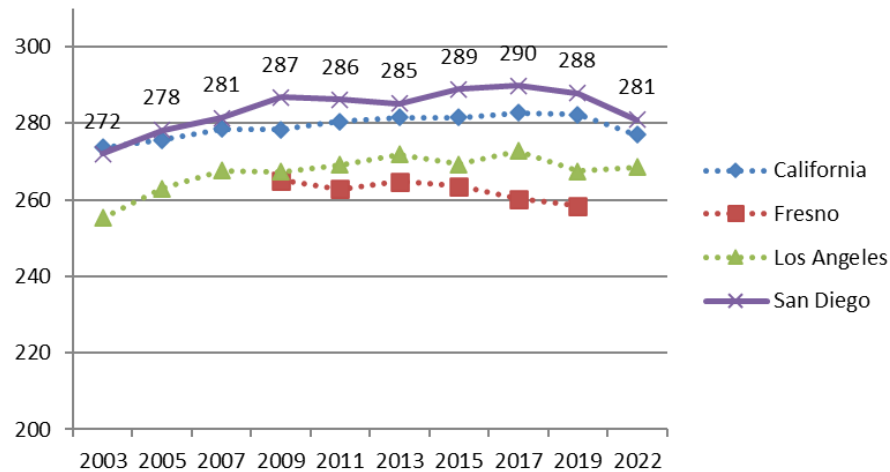
California Results, Average Scale Score

Mathematics: Not English Learner

Grade 4



Grade 8

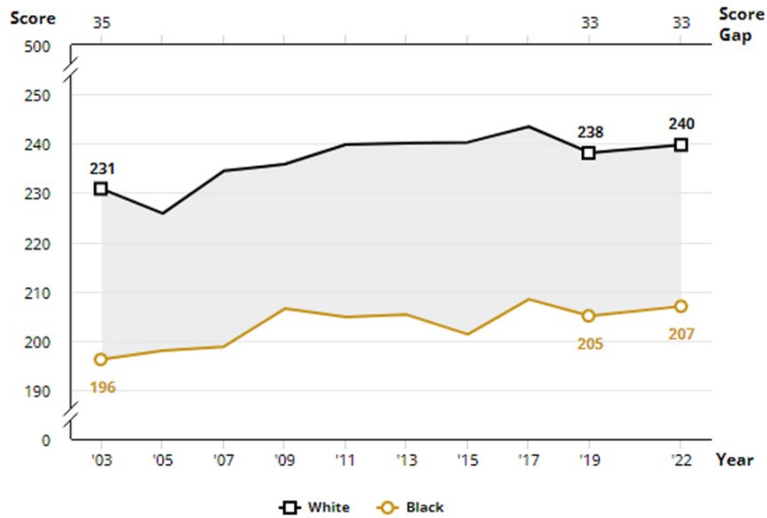


SUPPLEMENTAL CHARTS

White-Black and White-Hispanic Achievement Gap

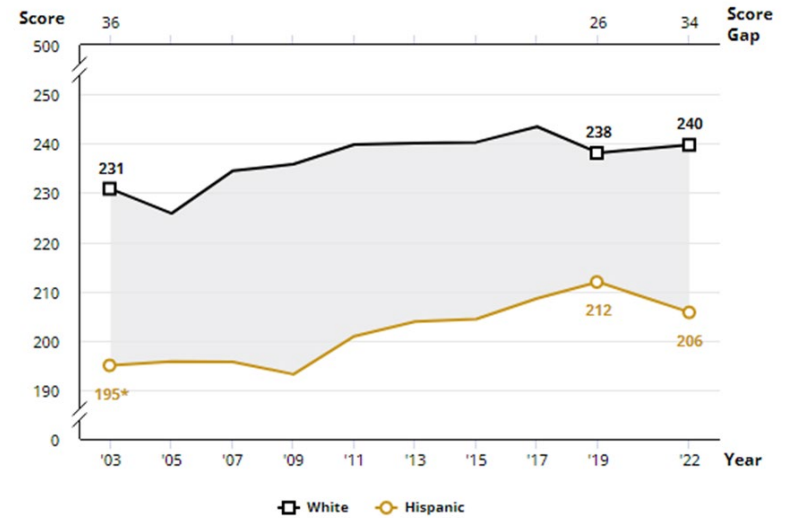
Reading, Grade 4

WHITE - BLACK SCORE GAP



* Significantly different ($p < .05$) from 2022. Significance tests were performed using unrounded numbers.

WHITE - HISPANIC SCORE GAP

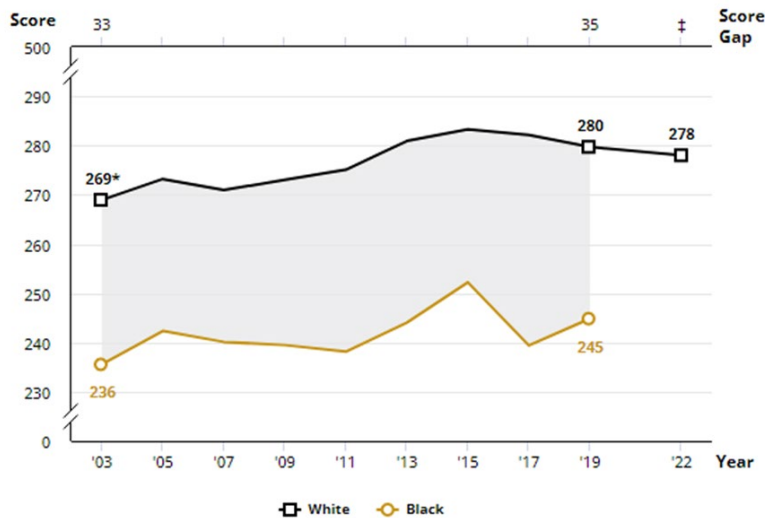


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White-Black and White-Hispanic Achievement Gap

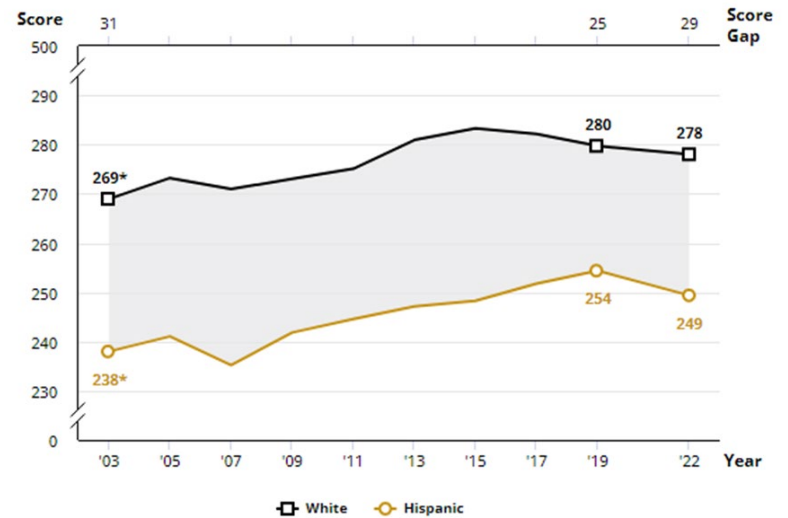
Reading, Grade 8

WHITE - BLACK SCORE GAP



‡ Reporting standards not met.
 * Significantly different ($p < .05$) from 2022. Significance tests were performed using unrounded numbers.

WHITE - HISPANIC SCORE GAP



* Significantly different ($p < .05$) from 2022. Significance tests were performed using unrounded numbers.

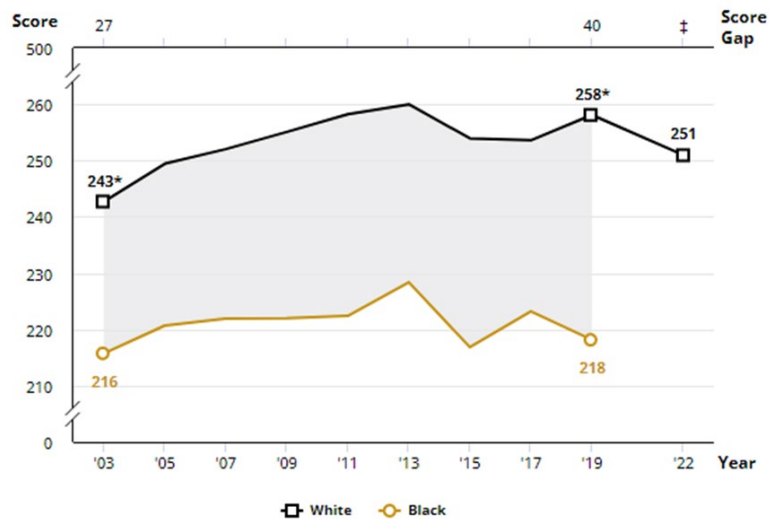
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White-Black and White-Hispanic Achievement Gap

Mathematics, Grade 4

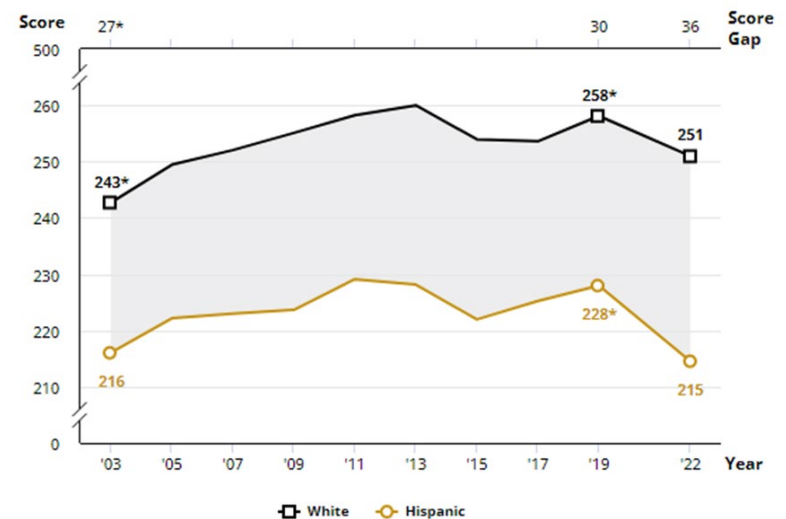
WHITE - BLACK SCORE GAP



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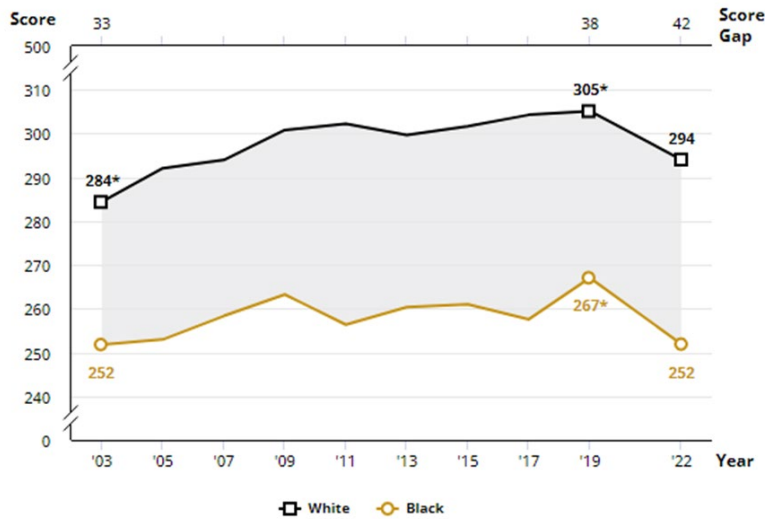
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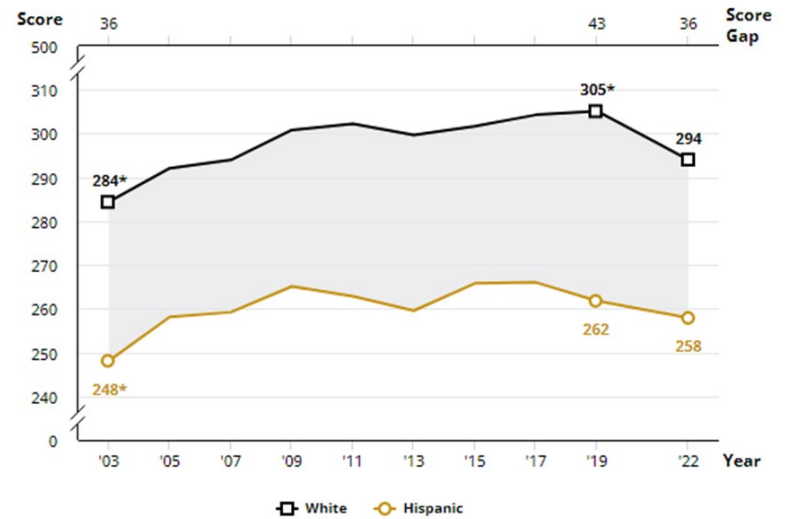
Mathematics, Grade 8

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WHITE - HISPANIC SCORE GAP



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Live NAEP data presentation and discussion in Washington D.C.

National, State, and TUDA Results
October 24, 2022 (Monday)
10:00 am PDT

<https://www.nagb.gov/news-and-events/calendar/naep-day-2022.html>

Official NAEP data release
10/23/2022, 9:01 pm PDT
10/24/2022, 12:01 am EDT